

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017788	TyrLL 14KLM 840 DL MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017793	TyrLL 14KLM 840 ST MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017798	TyrLL 14KLM 850 DL MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017803	TyrLL 14KLM 850 ST MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017812	TyrLL 21KLM 840 DL MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

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92017816	TyrLL 21KLM 840 ST MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017820	TyrLL 21KLM 850 DL MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017824	TyrLL 21KLM 850 ST MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017832	TyrLL 28KLM 840 DL MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017836	TyrLL 28KLM 840 ST MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017840	TyrLL 28KLM 850 DL MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017844	TyrLL 28KLM 850 ST MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017860	TyrLL 40KLM 840 DL MB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017862	TyrLL 40KLM 840 ST MB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017864	TyrLL 40KLM 850 DL MB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

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92017866	TyrLL 40KLM 850 ST MB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017789	TyrLL 14KLM 840 DL NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017794	TyrLL 14KLM 840 ST NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017799	TyrLL 14KLM 850 DL NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017804	TyrLL 14KLM 850 ST NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

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92017813	TyrLL 21KLM 840 DL NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017817	TyrLL 21KLM 840 ST NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017821	TyrLL 21KLM 850 DL NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017825	TyrLL 21KLM 850 ST NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017833	TyrLL 28KLM 840 DL NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

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92017837	TyrLL 28KLM 840 ST NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017841	TyrLL 28KLM 850 DL NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017845	TyrLL 28KLM 850 ST NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017852	TyrLL 38KLM 840 DL NB 3M D1,2	38000	269	141	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 38000 LM , system power 269 W; luminaire efficacy 141 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017853	TyrLL 38KLM 840 ST NB 3M D1,2	38000	269	141	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 38000 LM , system power 269 W; luminaire efficacy 141 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017854	TyrLL 38KLM 850 DL NB 3M D1,2	38000	269	141	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 38000 LM , system power 269 W; luminaire efficacy 141 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017855	TyrLL 38KLM 850 ST NB 3M D1,2	38000	269	141	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 38000 LM , system power 269 W; luminaire efficacy 141 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017790	TyrLL 14KLM 840 DL O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017795	TyrLL 14KLM 840 ST O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017800	TyrLL 14KLM 850 DL O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017805	TyrLL 14KLM 850 ST O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017808	TyrLL 20KLM 840 DL O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017809	TyrLL 20KLM 840 ST O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017810	TyrLL 20KLM 850 DL O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017811	TyrLL 20KLM 850 ST O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017828	TyrLL 27KLM 840 DL O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017829	TyrLL 27KLM 840 ST O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017830	TyrLL 27KLM 850 DL O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017831	TyrLL 27KLM 850 ST O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017848	TyrLL 35KLM 840 DL O 3M D1,2	35000	269	130	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 35000 LM , system power 269 W; luminaire efficacy 130 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017849	TyrLL 35KLM 840 ST O 3M D1,2	35000	269	130	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 35000 LM , system power 269 W; luminaire efficacy 130 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017850	TyrLL 35KLM 850 DL O 3M D1,2	35000	269	130	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 35000 LM , system power 269 W; luminaire efficacy 130 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017851	TyrLL 35KLM 850 ST O 3M D1,2	35000	269	130	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 35000 LM , system power 269 W; luminaire efficacy 130 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017791	TyrLL 14KLM 840 DL OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017796	TyrLL 14KLM 840 ST OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017801	TyrLL 14KLM 850 DL OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017806	TyrLL 14KLM 850 ST OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017814	TyrLL 21KLM 840 DL OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017818	TyrLL 21KLM 840 ST OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017822	TyrLL 21KLM 850 DL OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017826	TyrLL 21KLM 850 ST OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017834	TyrLL 28KLM 840 DL OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017838	TyrLL 28KLM 840 ST OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017842	TyrLL 28KLM 850 DL OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017846	TyrLL 28KLM 850 ST OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017856	TyrLL 39KLM 840 DL OV 3M D1,2	39000	269	145	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 39000 LM , system power 269 W; luminaire efficacy 145 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017857	TyrLL 39KLM 840 ST OV 3M D1,2	39000	269	145	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 39000 LM , system power 269 W; luminaire efficacy 145 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017858	TyrLL 39KLM 850 DL OV 3M D1,2	39000	269	145	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 39000 LM , system power 269 W; luminaire efficacy 145 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017859	TyrLL 39KLM 850 ST OV 3M D1,2	39000	269	145	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 39000 LM , system power 269 W; luminaire efficacy 145 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017792	TyrLL 14KLM 840 DL WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017797	TyrLL 14KLM 840 ST WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017802	TyrLL 14KLM 850 DL WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017807	TyrLL 14KLM 850 ST WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017815	TyrLL 21KLM 840 DL WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017819	TyrLL 21KLM 840 ST WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017823	TyrLL 21KLM 850 DL WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017827	TyrLL 21KLM 850 ST WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017835	TyrLL 28KLM 840 DL WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017839	TyrLL 28KLM 840 ST WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017843	TyrLL 28KLM 850 DL WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017847	TyrLL 28KLM 850 ST WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours at permanently +45°C. The average life of the LED is 100.000 hours (L75) at permanently +45°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +60 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017861	TyrLL 40KLM 840 DL WB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017863	TyrLL 40KLM 840 ST WB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017865	TyrLL 40KLM 850 DL WB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; DALI LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017867	TyrLL 40KLM 850 ST WB 3M D1,2	40000	269	149	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 40000 LM , system power 269 W; luminaire efficacy 149 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; STD LED driver. The driver lifetime is 100.000 hours (at permanently +35°C. The average life of the LED is 100.000 hours (L75) at permanently +35°C.; colour rendering CRI>80; 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +50 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017719	TyrHT 14KLM 840 DL MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017733	TyrHT 14KLM 840 ST MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017738	TyrHT 14KLM 850 DL MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017743	TyrHT 14KLM 850 ST MB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017752	TyrHT 21KLM 840 DL MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017756	TyrHT 21KLM 840 ST MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017760	TyrHT 21KLM 850 DL MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017764	TyrHT 21KLM 850 ST MB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017772	TyrHT 28KLM 840 DL MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017776	TyrHT 28KLM 840 ST MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017780	TyrHT 28KLM 850 DL MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017784	TyrHT 28KLM 850 ST MB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017728	TyrHT 14KLM 840 DL NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017734	TyrHT 14KLM 840 ST NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017739	TyrHT 14KLM 850 DL NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017744	TyrHT 14KLM 850 ST NB 3M D1,2	14000	93	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 93 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017753	TyrHT 21KLM 840 DL NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017757	TyrHT 21KLM 840 ST NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017761	TyrHT 21KLM 850 DL NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017765	TyrHT 21KLM 850 ST NB 3M D1,2	21000	139	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 139 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017773	TyrHT 28KLM 840 DL NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017777	TyrHT 28KLM 840 ST NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017781	TyrHT 28KLM 850 DL NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017785	TyrHT 28KLM 850 ST NB 3M D1,2	28000	185	151	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 185 W; luminaire efficacy 151 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017730	TyrHT 14KLM 840 DL O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017735	TyrHT 14KLM 840 ST O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017740	TyrHT 14KLM 850 DL O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017745	TyrHT 14KLM 850 ST O 3M D1,2	14000	98	143	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 98 W; luminaire efficacy 143 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017748	TyrHT 20KLM 840 DL O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017749	TyrHT 20KLM 840 ST O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017750	TyrHT 20KLM 850 DLO 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017751	TyrHT 20KLM 850 ST O 3M D1,2	20000	146	137	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 20000 LM , system power 146 W; luminaire efficacy 137 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017768	TyrHT 27KLM 840 DLO 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017769	TyrHT 27KLM 840 ST O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017770	TyrHT 27KLM 850 DLO 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI> 80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017771	TyrHT 27KLM 850 ST O 3M D1,2	27000	195	138	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 27000 LM , system power 195 W; luminaire efficacy 138 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017731	TyrHT 14KLM 840 DL OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017736	TyrHT 14KLM 840 ST OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017741	TyrHT 14KLM 850 DL OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017746	TyrHT 14KLM 850 ST OV 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017754	TyrHT 21KLM 840 DL OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017758	TyrHT 21KLM 840 ST OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017762	TyrHT 21KLM 850 DL OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017766	TyrHT 21KLM 850 ST OV 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017774	TyrHT 28KLM 840 DL OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017778	TyrHT 28KLM 840 ST OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017782	TyrHT 28KLM 850 DL OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017786	TyrHT 28KLM 850 ST OV 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017732	TyrHT 14KLM 840 DL WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017737	TyrHT 14KLM 840 ST WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017742	TyrHT 14KLM 850 DL WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017747	TyrHT 14KLM 850 ST WB 3M D1,2	14000	88	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 14000 LM , system power 88 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 4 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017755	TyrHT 21KLM 840 DL WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017759	TyrHT 21KLM 840 ST WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017763	TyrHT 21KLM 850 DL WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs eac; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.

Artikelnummer	Luminaire description	Luminaire luminous flux (LM)	System power (W)	Luminaire efficacy (lm/W)	Allgemein
92017767	TyrHT 21KLM 850 ST WB 3M D1,2	21000	132	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 21000 LM , system power 132 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 6 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017775	TyrHT 28KLM 840 DL WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017779	TyrHT 28KLM 840 ST WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017783	TyrHT 28KLM 850 DL WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special DALI industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.
92017787	TyrHT 28KLM 850 ST WB 3M D1,2	28000	176	159	Tyr LED highbay luminaire, IP66, class I, 230V / 50Hz, designed for industry, retail and public areas. Luminaire luminous flux 28000 LM , system power 176 W; luminaire efficacy 159 lm/W. Housing made of aluminium is painted in anthracite (DB703) and contains separate compartments per LED board for maximum cooling thorough optimal air flow. One compartment contains a LED board with 64 quality mid-power LEDs and PMMA lens optics; LED System consisting of 8 LED boards with 4 rows of 16 LEDs each; with special STD industrial driver designed for high temperatures. The driver lifetime is 70.000 Stunden at permanently +60°C. The average life of the LED is 70.000 hours (L75) at permanently +60°C.; colour rendering CRI>80. Light colour K, neutral white. Dimensions (L x W x H): 625 mm x 510 mm x 95 mm. PMMA Cover, Protection against mechanical impact . Designed for ambient temperatures between -40 °C bis +65 °C. weight of approx. 10.088. Suspension and tool-free height adjustment via the included steel cable, diameter 1.2mm, length 2.1m.