

IP66/IP67



Description

Robust linear luminaire designed for demanding industrial environments. The body is made of robust polycarbonate (RAL 7035) with a silicone seal that does not degrade and is highly resistant to chemicals and oils or weathering. Cover made of highly resistant opal polycarbonate guaranteeing excellent brightness homogeneity and glare reduction. Equipped with electronic components that guarantee a high specific power of up to 173 lm/W and an LED lifetime of up to 110,000 h even at high temperatures. It is characterized by high splash and dust resistance IP66 / IP67 as well as high impact resistance IK 10. Suitable for ambient temperatures from -30 °C to +60 °C (depending on luminaire variant). Supplied as standard with stainless steel clips and stainless steel AISI304 retaining lips. Designed for pinned and hanging mounting.

ADVANTAGES:

- European product – made in the Czech Republic
- Can also be used for outdoor uncovered areas
- UV resistance
- LOOP-IN / LOOP-OUT – ready for looping
- High specific output up to 173 lm/W
- Emergency version 3h – LifePo4 battery

Specifications**Operating voltage:**

220-240 V / 50/60 Hz AC, 220-240 V DC

Source:

LED, 4000K, CRI +80, MacAdam3

Housing:

Plastic material PC (polycarbonate)

Cover:

PC (polycarbonate) opal

Fastening:

Direct fixing to the ceiling or wall of the illuminated space by means of two self-locking fixing pens (standard equipment), hanging by means of wire hangers or cable hangers.

Connection:

Screwless three-pole terminal block, max. wire cross-section 2.5 mm².

Standard equipment:

2x plastic cable gland M20x1,5 for cable Ø 7-13 mm, 2x plastic cable plug M20 and 2x stainless steel fixing pen (AISI304) for direct fixing of the luminaire to the mounting surface.

Calculated lifetime – LED modules:

L80B50 Ta max – 110 000 h

L90B50 Ta 25 – 110 000 h

5000K/6500K – chromaticity temperature

ND – ON/OFF luminaire

D2 – DALI2 luminaire

LM3A – ON/OFF luminaire + emergency 3h, AUTOTEST

LM3 – ON/OFF luminaire + emergency 3h

LA3D2 – DALI2 luminaire + emergency 3h, AUTOTEST

LM3D2 – DALI2 luminaire + emergency 3h

LMD3D2 – DALI2 luminaire + emergency 3h, DALI

ND-1F – ON/OFF luminaire 3×2,5 mm2

ND-3F – ON/OFF luminaire 5×2,5 mm2

D2-1F – DALI2 luminaire 5×2,5 mm2

D2-3F – DALI2 luminaire 7×2,5 mm2

LM3A-3F – ON/OFF luminaire + emergency 3h, AUTOTEST 5×2,5 mm2

LM3-3F – ON/OFF luminaire + emergency 3h 5×2,5 mm2

LA3D2-3F – DALI2 luminaire + emergency 3h, AUTOTEST 7×2,5 mm2

LM3D2-3F – DALI2 luminaire + emergency 3h 7×2,5 mm2

LMD3D2-3F – DALI2 luminaire + emergency 3h, DALI 7×2,5 mm2

Number items	Name of variant	Luminous flux (lm)	Specific power luminaires	Power input (W)	Ta (°C)	Dimensions A x B x C (mm)
64163	EXTRA-P-A-L06-840-1700-0ND-08-PD	1382	163 lm/W	8,5	-30°C≤ta≤50°C	670 x 155 x 105
64164	EXTRA-P-A-L06-840-2500-0ND-08-PD	2249	156 lm/W	14,4	-30°C≤ta≤50°C	670 x 155 x 105
64165	EXTRA-P-A-L06-840-5000-0ND-08-PD	4478	155 lm/W	28,9	-30°C≤ta≤50°C	670 x 155 x 105
64253	EXTRA-P-A-L12-840-3300-0ND-08-PD	2765	164 lm/W	16,9	-30°C≤ta≤60°C	1280 x 155 x 105
64254	EXTRA-P-A-L12-840-4000-0ND-08-PD	3339	161 lm/W	20,8	-30°C≤ta≤55°C	1280 x 155 x 105
64255	EXTRA-P-A-L12-840-5000-0ND-08-PD	4159	158 lm/W	26,4	-30°C≤ta≤50°C	1280 x 155 x 105
64256	EXTRA-P-A-L12-840-7000-0ND-08-PD	5947	162 lm/W	36,8	-30°C≤ta≤55°C	1280 x 155 x 105
64257	EXTRA-P-A-L12-840-10000-0ND-08-PD	8280	157 lm/W	52,9	-30°C≤ta≤45°C	1280 x 155 x 105
64493	EXTRA-P-A-L15-840-3750-0ND-08-PD	3267	166 lm/W	19,7	-30°C≤ta≤60°C	1580 x 155 x 105
64494	EXTRA-P-A-L15-840-4900-0ND-08-PD	4147	163 lm/W	25,4	-30°C≤ta≤55°C	1580 x 155 x 105
64495	EXTRA-P-A-L15-840-7500-0ND-08-PD	6239	157 lm/W	39,7	-30°C≤ta≤50°C	1580 x 155 x 105
64496	EXTRA-P-A-L15-840-8300-0ND-08-PD	7666	161 lm/W	47,6	-30°C≤ta≤35°C	1580 x 155 x 105
64497	EXTRA-P-A-L15-840-12550-0ND-08-PD	10230	160 lm/W	64,1	-30°C≤ta≤45°C	1580 x 155 x 105
64498	EXTRA-P-A-L15-840-16700-0ND-08-PD	13797	162 lm/W	85,1	-30°C≤ta≤35°C	1580 x 155 x 105
64499	EXTRA-P-A-L15-840-20000-0ND-08-PD	16446	159 lm/W	103,6	-30°C≤ta≤35°C	1580 x 155 x 105

Luminous flux and luminaire power tolerance ±10%

You can view the variant detail via the item number.

Protective cage EXTRA, EUROPA – L06

Item number: **20041**
Product type: **001748-RAL9016**

**Protective cage EXTRA, EUROPA – L12**

Item number: **20042**
Product type: **001749-RAL9016**

**Protective cage EXTRA, EUROPA – L15**

Item number: **20043**
Product type: **001750-RAL9016**

**Telescopic magnet**

Item number: **63023**
Product type: **038013**

**Set of pole brackets (Ø 60 mm), AISI304 (2 pcs)**

Item number: **60089**
Product type: **051093**

**Set of pole brackets (Ø 50 mm), AISI304 (2 pcs)**

Item number: **60090**
Product type: **051094**

**Set of pole brackets (Ø 42 mm), AISI304 (2 pcs)**

Item number: **60091**
Product type: **051095**

**Set of pole brackets (Ø 60 mm), AISI316 (2 pcs)**

Item number: **66929**
Product type: **051125**

**Set of pole brackets (Ø 50 mm), AISI316 (2 pcs)**

Item number: **66930**
Product type: **051126**



Set of pole brackets (Ø 42 mm), AISI316 (2 pcs)Item number: **66931**Product type: **051127****Cable suspender – 3 m (2 pcs)**Item number: **3575**Product type: **051131****Set of wall brackets – 45° angle EXTRA (2 pcs) – AISI316**Item number: **67005**Product type: **051167****EXTRA wire suspension EXTRA (2 pcs)**Item number: **69110**Product type: **051192****Set of wall brackets – 45° angle EXTRA, AISI304 – (2 pcs)**Item number: **34607**Product type: **064643**

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