EN

POWERLUG MINI LED

Group in catalogue: FLOODLIGHTS

220-240V 50/60 Hz | IK 08 | IP 65 | LED

Modern floodlight for LED light source.

TECHNICAL DATA

Mounting: on the adjustable holder, on the substrate
Body: high pressure die-cast aluminum
Colour: gray
Diffuser: tempered glass

ELECTRICAL DATA

Power supply efficiency: >85%
Power: 220-240V 50/60Hz
Includes light source: yes
Type of equipment: ED
Electrical connection: max 3x1 mm^2 wire with a length of 1.8 m

OPTICAL DATA

Light distribution: circular, asymmetric-narrow, asymmetric-wide
Way of lighting: direct

GENERAL DATA

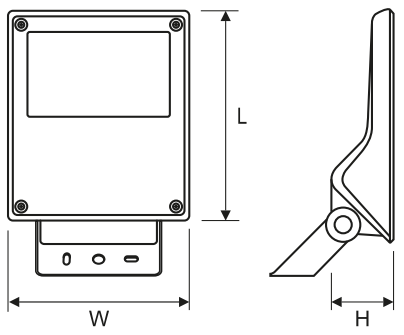
Type of optic: lens
Lifetime (L80B10): 100 000 h
Available on request: DALI, DIM 1..10V
Other remarks: IP68 connector required
Warranty: 5 years
Application: building facades, facades, parking areas, sport facilities, industrial facilities, warehouses

Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
120212.5L011.X1	25	3300	132	4000	>70	-40 ... +55
120212.5L021.X1	25	3300	132	5700	>70	-40 ... +55
120212.5L041.X1	45	5500	122	4000	>70	-40 ... +40
120212.5L051.X1	45	5500	122	5700	>70	-40 ... +40
120212.5L071.X1	54	6450	119	4000	>70	-40 ... +35
120212.5L081.X1	54	6450	119	5700	>70	-40 ... +35
120212.5L101.X1	70	7700	110	4000	>70	-40 ... +33
120212.5L111.X1	70	7700	110	5700	>70	-40 ... +33

120212.5L011.[ ]1

Beam angle
1 25°
2 50°
3 asymmetric-narrow
4 asymmetric-wide

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
120212.5L011.X1	272 238 73	153	1	3.5
120212.5L021.X1	272 238 73	153	1	3.5
120212.5L041.X1	272 238 73	153	1	3.7
120212.5L051.X1	272 238 73	153	1	3.7
120212.5L071.X1	272 238 73	153	1	3.8
120212.5L081.X1	272 238 73	153	1	3.8
120212.5L101.X1	272 238 73	153	1	3.9
120212.5L111.X1	272 238 73	153	1	3.9



Luminous flux tolerance +/- 10%.
Power tolerance +/- 5%.
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.
The luminous flux on the datasheet varies depending on the beam angle, which also affects the luminaire efficacy. Detailed information on each luminaire index is available on our website.
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.
The parameters in the data sheet are given for Ta=25°C.

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OTHER PICTURES

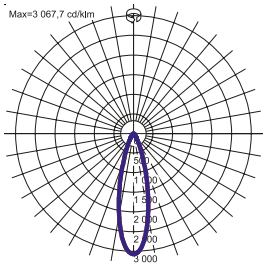



ACCESSORIES

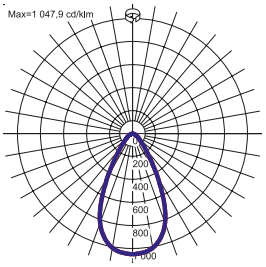
150160.00924 IP68 hermetic connector

LIGHT BEAM CURVES

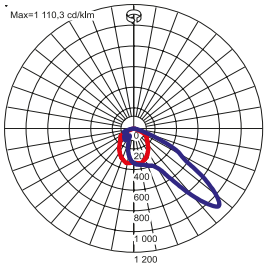
25°



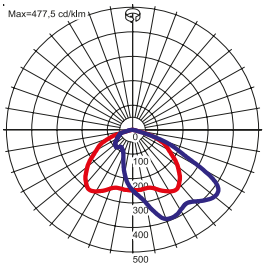
50°



AS narrow

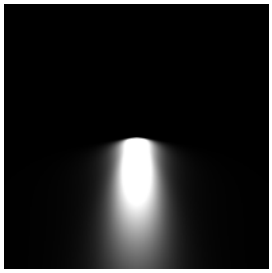


AS wide

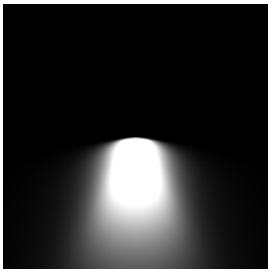


WAY OF LIGHTING

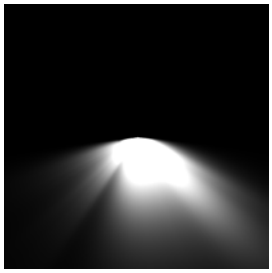
25°



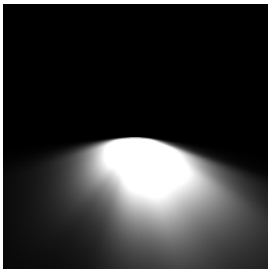
50°



AS narrow



AS wide



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OTHER PROJECTS

Eksjöhus, Sweden

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