



24V DC

IK
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Decorative fixture in a modern form for LED light sources, adapted for mounting in handrails with diameters of $\varnothing 42.4$ and $\varnothing 48.3$ and a minimum thickness of 2mm.

TECHNICAL DATA

Mounting: in handrails and handles**Body:** high pressure die-cast aluminum**Colour:** silver**Diffuser:** lens

ELECTRICAL DATA

Power supply efficiency: >85%**Power:** 24V DC**Includes light source:** yes**Type of equipment:** ED**Electrical connection:** 2x wire 1x1,5mm²

OPTICAL DATA

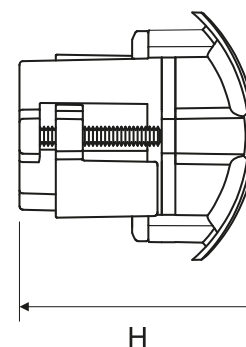
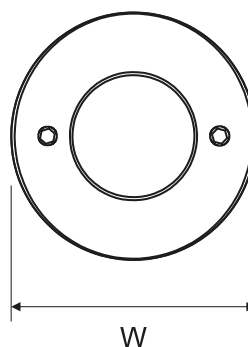
Light distribution: asymmetric**Way of lighting:** direct**Type of optic:** lens**ULOR / DLOR:** 0/100

GENERAL DATA

Lifetime (L80B10): 100 000 h**Operating temperature range:** -30°C ... +50°C**Additional information:** the luminaire is adapted for mounting in handrails with a minimum thickness of 2mm and a diameter of $\varnothing 42,4$ and $\varnothing 48,3$ **Warranty:** 5 years**Application:** staircases, handrails

| Code | Luminaire power [W] | Lumen luminaire [lm] | Efficacy [lm/W] | Colour temperature [K] | CRI/Ra | Type |
|-----------------|---------------------|----------------------|-----------------|------------------------|--------|--------------------|
| 140620.5L01.301 | 2,4 | 185 | 77 | 3000 | ≥80 | $\varnothing 48,3$ |
| 140620.5L02.301 | 2,4 | 185 | 77 | 4000 | ≥80 | $\varnothing 48,3$ |
| 140620.5L01.302 | 2,4 | 185 | 77 | 3000 | ≥80 | $\varnothing 42,4$ |
| 140620.5L02.302 | 2,4 | 185 | 77 | 4000 | ≥80 | $\varnothing 42,4$ |

| Code | Dimensions [mm] W H | Mounting dimensions [mm] ØS | Pallet quantity | Quantity in package | Net weight [kg] |
|-----------------|------------------------|--------------------------------|-----------------|---------------------|-----------------|
| 140620.5L01.301 | 36 35 | 33 | 672 | 1 | 0.1 |
| 140620.5L02.301 | 36 35 | 33 | 672 | 1 | 0.1 |
| 140620.5L01.302 | 36 35 | 33 | 672 | 1 | 0.1 |
| 140620.5L02.302 | 36 35 | 33 | 672 | 1 | 0.1 |



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.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

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.

OTHER PICTURES



ACCESSORIES



150190.01015

Power supply 20W 220..240/24V. Up to 8 luminaires up to 20 meters can be connected (for cable $\varnothing 1,5 \text{ mm}^2$).



150190.01019

Red wire LGY 1,5 450/700V 100 meters.



150190.01016

Power supply 40W 220..240/24V. Up to 16 luminaires up to 40 meters can be connected (for cable $\varnothing 1,5 \text{ mm}^2$).



150190.01020

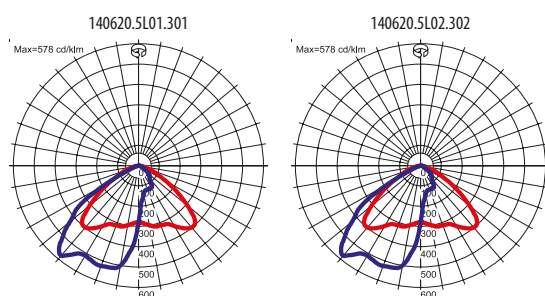
Black wire LGY 1,5 450/700V 100 meters.



150190.01017

Power supply 60W 220..240/24V. Up to 24 luminaires up to 24 meters can be connected (for cable $\varnothing 1,5 \text{ mm}^2$).

LIGHT BEAM CURVES



WAY OF LIGHTING

140620.5L01.301

140620.5L02.302

Luminous flux tolerance +/- 10%.

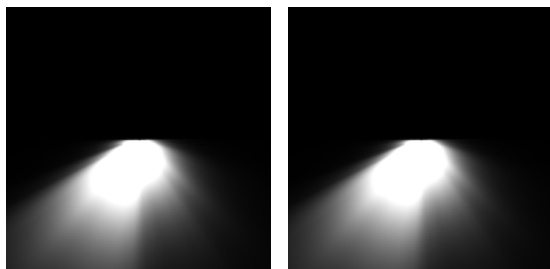
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