

PRODUCT DATASHEET

ECO DAMP PROOF HLO 55 W 4000 K

ECO CLASS LED DAMPPROOF HLO | Damp-proof luminaires, classic shape



AREAS OF APPLICATION

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

PRODUCT BENEFITS

- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy and quick installation
- 5 years guarantee

PRODUCT FEATURES

- Available with color temperature: 4,000 K, 6,500 K
- Lifetime (L70/B50): up to 50,000 h
- Luminous efficacy: up to 135 lm/W
- Type of protection: IP65
- Impact resistance: IK08



TECHNICAL DATA

Electrical data

Nominal wattage	55.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220...240 V
Power factor λ	>0.90
Mains frequency	50/60 Hz

Photometrical data

Color temperature	4000 K
Luminous flux	6400 lm
Luminous efficacy	116 lm/W
Standard deviation of color matching	≤ 5 sdc _m
Color rendering index Ra	>80

Light technical data

Beam angle	120 °
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Dimensions & weight

Length	1480 mm
Width	72.0 mm
Height	61.0 mm
Product weight	1510.00 g

Colors & materials

Body material	Polycarbonate (PC)
Housing color	Gray
Product color	Gray
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-30...+40 °C
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Lifespan

Lifespan L70/B50 at 25 °C	50000 h
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Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall

Capabilities

Dimmable	No
Type of connection	Terminal, 3-Pole (L, N, PE)
LED module replaceable	Not replaceable

Certificates & standards

Protection class IK (shock resistance)	IK08
Photobio. safety group acc. to EN62471	RG 0
Protection class	I
Type of protection	IP65
Standards	CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075301573	Folding carton box 1	1522 mm x 75 mm x 65 mm	1791.00 g	7.42 dm ³
4058075301580	Shipping carton box 6	1543 mm x 250 mm x 155 mm	12116.00 g	59.79 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

REFERENCES / LINKS

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.