

PRODUCT DATASHEET ENDURA Style Crystal 40cm Post 4.5W

ENDURA STYLE CRYSTAL | Stainless steel wall luminaires and bollards with indirect illumination



Areas of application

- Building facades
- Entrance lighting
- Patios, balconies

Product benefits

- Easy and quick installation
- Energy-efficient thanks to LED technology

Product features

- Bright and functional outdoor LED luminaires
- Available with and without motion sensor
- Stainless steel housing
- Type of protection: IP44



TECHNICAL DATA

Electrical data

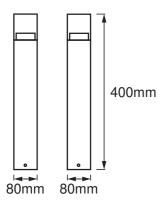
Nominal wattage	4.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor λ	> 0.5
Protection class	1
Operating mode	Mains voltage

Photometrical data

Luminous flux	400 lm	
Total luminous flux of contained light sources	500 lm	
Luminous efficacy	89 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	

Dimensions & Weight

Length	80.00 mm
Width	80.00 mm
Height	400.00 mm
Product weight	1250.00 g



Materials & Colors

Product color	Steel
Housing color	Steel
Body material	Steel
Cover material	Polymethylmethacrylate (PMMA)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+40 °C	
Type of connection	Terminal, 3-Pole (L, N, PE)	
Type of protection	IP44	
Dimmable	No	
Mounting type	Surface	
Mounting location	Ground	
Application environment	Outdoor	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾	
Number of switching cycles	12500	

¹⁾ _t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Standards	CE / EAC / UKCA	
Luminaire with limited surface temperature, "D sign"	No	

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction

	Documents and certificates
POF	Packaging insert
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075474253	Folding box 1	107 mm x 107 mm x 424 mm	1363.00 g	4.85 dm ³
4058075474260	Shipping box 6	335 mm x 230 mm x 440 mm	8781.00 g	33.90 dm³

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.

DISCLAIMER

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