

# PRODUCT DATASHEET

## ENDURA Style UpDown Flex 13W Dark Gray

ENDURA® STYLE UPDOWN FLEX | Wall luminaire with rotatable head and optional sensor



### Areas of application

- Outdoor use (IP44)
- Building facades
- Entrance lighting
- Patios, balconies

### Product benefits

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

### Product features

- Rotation angle luminaire head: 340°
- Die-cast aluminum housing



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## TECHNICAL DATA

### Electrical data

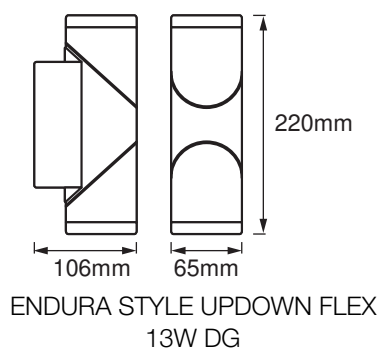
Nominal wattage	12.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	80.000 mA
Inrush current	4.5 A
Max. number of luminaires per miniature circuit breaker B16	100
Max. number of luminaires per miniature circuit breaker C10	120
Max. number of luminaires per miniature circuit breaker C16	200
Power factor $\lambda$	> 0.5
Protection class	I
Operating mode	Electronic control gear (ECG)

### Photometrical data

Luminous flux	700 lm
Total luminous flux of contained light sources	1450 lm
Luminous efficacy	54 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

### Dimensions & Weight

Length	94.00 mm
Width	65.00 mm
Height	220.00 mm
Product weight	980.00 g



Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-30...+70 °C
Type of connection	Screw terminal
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

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

Emergency lighting

Type of emergency light operation	Non-maintained
Luminous flux in maintained operation mode	-
Luminous flux in emergency operation mode	-

Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable





EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ENDURA STYLE UPDOWN FLEX 13W
	Legal information	Legal insert
	Declarations of conformity	ENDURA STYLE MIDI and UPDOWN
	Declarations of conformity UKCA	Fixed LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075205437	Folding box 1	84 mm x 149 mm x 235 mm	1011.00 g	2.94 dm³
4058075205444	Shipping box 6	315 mm x 265 mm x 250 mm	6387.00 g	20.87 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.

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## DISCLAIMER

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