PRODUCT DATASHEET
ENDURA STYLE Wall RD 8 W DG

ENDURA® STYLE WALL ROUND | Round LED luminaires with 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

– Bright and functional outdoor LED luminaires
– Available with and without motion sensor
– Die-cast aluminum housing
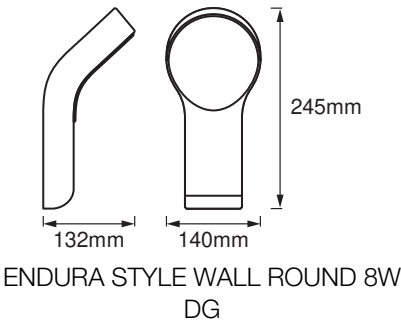
TECHNICAL DATA

Electrical data

Nominal wattage	8.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	80.000 mA
Power factor λ	> 0.5
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	530 lm
Luminous efficacy	66 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
Beam angle	105 °

Dimensions & Weight

Diameter	90,0 mm
Length	132.00 mm
Width	140.00 mm
Height	245.00 mm
Product weight	640.00 g

ENDURA STYLE WALL ROUND 8W
DG

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-20…+85 °C
Type of connection	Screw terminal
Type of protection	IP44
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 [1]
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)

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	ENDURA® STYLE WALL ROUND

Documents and certificates		Document name
PDF	Legal information	Legal Insert B - Outdoor Not dimmable

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075205925	Folding box 1	134 mm x 204 mm x 296 mm	710.00 g	8.09 dm^3
4058075205932	Shipping box 4	425 mm x 285 mm x 315 mm	3182.00 g	38.15 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.

DISCLAIMER

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