

# 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

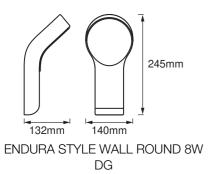
Nominal wattage	8.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	80.000 mA
Power factor $\lambda$	> 0.5
Protection class	1
Operating mode	Mains voltage

#### 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



# 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 <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> 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 D		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 <sup>3</sup>
4058075205932	Shipping box 4	425 mm x 285 mm x 315 mm	3182.00 g	38.15 dm <sup>3</sup>

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.