

PRODUCT DATASHEET Lunetta Square Sensor RGB 0.3W

LUNETTA SQUARE SENSOR RGB | Socket nightlight with motion sensor and RGB



Areas of application

- Children's bedrooms
- Corridors, stairways
- For indoor use only

Product benefits

- Decorative RGB lighting effect by four light outlets at every corner of the luminaire
- Plug-and-Play due to EU plug

Product features

- PIR motion sensor
- RGB color control
- Supply voltage: 220...240 V



TECHNICAL DATA

Electrical data

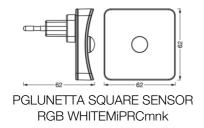
Nominal wattage	0.30 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	28.000 mA
Inrush current	28 mA
Inrush current time T _{h50}	28 µs
Power factor λ	≥ 0.04
Protection class	П

Photometrical data

Light color (designation)	RGB	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤6 sdcm	
Photobiological safety group acc. to EN62778	RG0	
Photobiological safety group acc. to EN62471	RG0	
Beam angle	110°	

Dimensions & Weight

Length	62.00 mm
Width	62.00 mm
Height	62.00 mm
Product weight	43.6 g



Materials & Colors

Housing color	White
Body material	Polycarbonate (PC)

Application & Mounting

Ambient temperature range	-20+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Number of switching cycles	100 000

Sensor

Type of sensor	Motion
Sensor detection angle	110°
Sensor controlled switching time	60 s

Certificates & Standards

Standards	CE
Ball shot safe	No

DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	Declarations of conformity	LUNETTA SENSOR WHITE	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075759282	Blister 1	65 mm x 140 mm x 195 mm	61.00 g	1.77 dm ³
4058075759299	Shipping box 6	413 mm x 157 mm x 210 mm	595.00 g	13.62 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.