PRODUCT DATASHEET
SMART+ Wifi Camera Round

SMART+ ROUND CAMERA | Round wall luminaire with integrated camera, speaker, motion and daylight sensor

Areas of application

– Garages
– Entrance areas
– Outdoor use (IP44)

Product benefits

– Easy and quick installation
– Increased perception of safety thanks to high brightness

Product features

– Dimmable
– Color temperature: 3,000 K (Warm White)
– Type of protection: IP44
– HD Live view camera
– Built in programable daylight sensor
– Luminous flux: 950 lm
– Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)

TECHNICAL DATA

Electrical data

Nominal wattage	15.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	109.000 mA
Inrush current	3.6 A
Power factor λ	≥0.5
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	950 lm
Total luminous flux of contained light sources	1350 lm
Luminous efficacy	63 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
Flickering metric (Pst LM)	≤1 %
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

Dimensions & Weight

Diameter	180.00 mm
Length	105.00 mm
Height	105.00 mm
Product weight	730.00 g

SMART OUTD WIFI ROUND
CAMERA DG

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Plastic
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-20…+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
With light source	Yes

Lifespan

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

Sensor

Type of sensor	Infrared sensor

Emergency lighting

Integrated test switch	No

Certificates & Standards

Standards	CE / UKCA

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included
– For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

– All electrical connections must be made by a qualified person.
– Caution, risk of electric shock.
– Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	SMART OUTD WIFI ROUND CAMERA DG
PDF	Declarations of conformity	EC_SMART OUTD WIFI ROUND CAMERA DG
PDF	Declarations of conformity UKCA	SMART WIFI

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075564480	Folding box 1	197 mm x 197 mm x 127 mm	1074.00 g	4.93 dm³
4058075564497	Shipping box 4	410 mm x 270 mm x 225 mm	4791.00 g	24.91 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.

References / Links

– Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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