

Gecko



The Gecko is a Ø350mm IP66 circular wall light with a depth of only 103mm. The body is constructed from polycarbonate which houses the opal diffuser. Because of this the Gecko also achieves an impact rating of IK10. The bezel of the product also has a fixingless appearance due to the sub-assembly construction.

Product

Gecko	GEK/
-------	------

Accessories

LID	/LID
-----	------

Lumen Output

2500lm	/2500
--------	-------

Colour Temperature

3000K	/3K
4000K	/4K
6500K	/6K

Standard Colours*

White	RAL9016
Black	RAL9005
*Other colours available upon special request	

Dimming

Fixed output as default	
DALI dimming	-DA
Switch dim/Touch dim	-SD
Mains dimming	-MD
Casambi dimming	-CA

Sensor

Microwave Sensor	-S1
------------------	-----

Emergency

No emergency facility as default	
3 hour internal pack	-E1
3 hour internal pack with self-test function	-E2
3 hour integral pack with DALI reporting function	-E3

Lighting Data

Lumen Output	Wattage	lm/cW
2500lm (4000K)	24.0W	104.1

CCT	3000K 4000K
Light Source	SMD
SDCM	3
Longevity (L70/B10)	35,000 Hours
Colour Rendering	RA>82
UGR	<22

Technical Data

IP Rating	IP66
Construction	Polycarbonate
RAL colour (standard)	9016
Mounting Method	Surface
Protective class	II
Impact Resistance (IK)	IK10
Warranty	5 Years
Certification	UKCA, CE, ROHS

Electrical Data

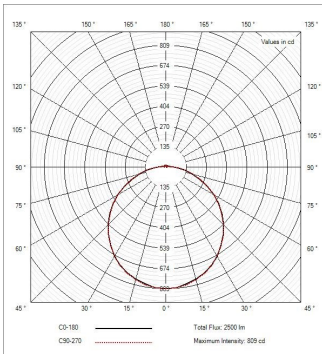
Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<5%
Overvoltage Protection	320 V
In-rush Current	2.5 A
THD	<10%
Power Factor	0.95
Parasitic Load	0.9
Operating Temperature	-25 +60 °C

Emergency Data

EOF	Lumen Output
17%	272

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Temperature	0–60 °C
Power Efficiency	95%
Certification	UKCA, CE, ROHS

Standard Photometry



Dimensions

Dimensions	Ø350 x 103mm
Weight	1.2 kg

