

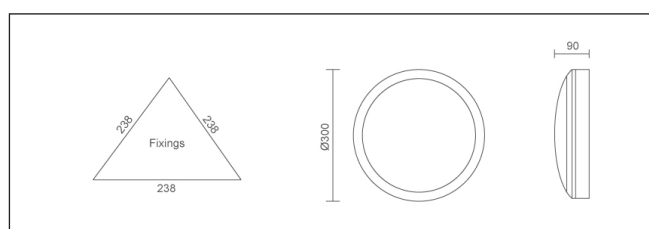
Gecko Datasheet



Performance

Lumen Output	Wattage	lm/cW
1602 lm	19.8 W	80.9 lm/cW

Rated Supply Voltage	220 – 240 V
AC Voltage Range	198 – 264 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 120Hz (Flicker)	<10%
Overvoltage Protection	320 V
In-rush Current	5 A
THD	<10%
Dimming Range	15 - 100%
Operating Temperature	-25. ±60 °C
Colour Rendering	Ra>82
IP Rating	IP65
IK Rating	IK08
Fixing Centres (see diagram)	238 x 238 x 238mm
Dimensions	Ø300 x 90mm
Weight	2.1kg
Warranty	5 Years
Certification	CE, ROHS



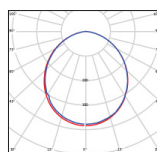
Emergency

Standard Lumen Output	BLF	Emergency Lumen Output
1602 lm	17%	272 lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	Li-ion (Lithium Iron Phosphate)
Battery Pack	1 x 3.7V 2.2Ah
Parasitic Load	1.5W
Operating Temperature	0 – 60°C
Power Efficiency	95%
Certification	CE, ROHS

Sensor

Sensor Type	Microwave
Mounting	Integrated
Max Detection Range	8.0m
Detection Response	<1 sec.



BumbleBee

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