



LED 360 Corn Lamp

Description

LED Corn Lamps are designed to replace metal halide and high pressure sodium lamps

Features

- Ideal for commercial applications such as warehouse and factories
- 360° light output
- Rated life of 50,000 hours
- Can be used with PIR sensors
- No fan required through heat sink design
- Internal driver, input voltage AC100-240V
- Operating temperature - 25°C to 45°C
- Replacement for metal halide fittings (ballast for MH Lamps needs to be removed)
- 5-year Guarantee

Technical Specification

Voltage	100V-240V
Frequency	50Hz
Power Factor	≤0.9
Colour Temperature	6500K
Construction	Aluminium Body and Polycarbonate Diffuser
IP Rating	IP54
Dimmable	No
Light Source	Non-replaceable LED
Lifespan	50,000hrs
Luminous Efficacy	140 lm/W
Standards	BS EN 60598-1

No user serviceable parts

Range

R8019	19W IP65 Corn Lamp E27
R8027	27W IP65 Corn Lamp E27
R8036	36W IP65 Corn Lamp E40
R8054	54W IP65 Corn Lamp E40
R8080	80W IP65 Corn Lamp E40
R8100	100W IP65 Corn Lamp E40

Luminous Flux

R8019	2,660 Lm
R8027	3,780 Lm
R8036	5,040 Lm
R8054	7,560 Lm
R8080	11,200 Lm
R8100	14,000 Lm

Dimensions

	Length	Diameter
R8019	155mm	65mm
R8027	201mm	87mm
R8036	247mm	87mm
R8054	277mm	87mm
R8080	278mm	130mm
R8100	295mm	130mm

Contact your local authority for information concerning the correct disposal of your product.