

Features

- LED corn lamps solution for use in residential and commercial settings
- Ultra-high luminous efficacy of 140lm/W
- CCT 6500K
- Aluminium heat sink body eliminating the need for a fan

Fitting compatible for use with PIR sensors

RS PRO 80W E40 LED 360° Corn Lamp

Stock No.: 184-6995



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS Pro 80W E40 IP65 rated LED Corn Lamp, is ideally suited for commercial applications such as warehouses and factories. Compatible for use with PIR sensors and fits many different fixtures as a replacement for traditional lamps. Larger heat sink enables production without a fan and a long lifespan rated at 50,000 hours

General Specifications

Construction	Aluminium Body and polycarbonate diffuser
CRI	>80
Lumens	11,200lm
Luminous Efficiency	140lm/W
Power Factor	≤0.9
Colour Temperature	6500K
Beam Angle	360°
Finish	White/Silver
Dimmable	No
Lifespan	50,000hrs
Lamp Base	E40

Electrical Specifications

Wattage	80W
Voltage Rating	200-240V
Frequency	50-60Hz

Mechanical Specifications

Length	246mm
Diameter	123mm

Operation Environment Specifications

Operating Temperature Range	
Minimum Operating Temperature	-25°C
Maximum Operating Temperature	45°C

Protection Category

IP Rating	IP65
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Approvals

Standards Met	BS EN 60598-1
EU Energy Efficiency Rating	D

