

JC070320

RadiaLED Rapid Pro

RadiaLED Rapid Pro12/16/20W IP65 3000/4000/5700K 340Ø WH rim

Features & Benefits

- Wattage selectable,12W/16W/20W
- Colour selectable, 3000K/4000K/5700K
- Unique, clip in tool-less LED gear tray design
- Four side 20mm conduit entry points
- Cross range compatible plug & play emergency, microwave and photocell modules.
- For use with RadiaLED® Rapid Pro and RadiaLED® Rapid Pro Slim
- Up to 126 LpcW

























General Information

Mounting

Environment

Suitable For Zones

Product Group

Color Finish

Product Shape

Product Range

IK Rating

Overall Dimensions

Height (mm)

Light Source

Light Source Features

IP Rating

Origin of manufacturer

Warranty
Operation Type

Wall or Ceiling

Demanding

Zone 1

Bulkheads

White

Round

RadiaLED Rapid Pro

10

Ø340

98.3

LED

3CCT Selectible

65

China

5 years (Terms and Conditions Apply)

On/Off

Driver Manufacturer JCC

LED Manufacturer/Type Jufei/2835

Electrical

Voltage Rating 220-240

Operating Frequency Hz 50-60

Constant Current or Constant Voltage CC

Luminaire Circuit Wattage 12/16/20

Class

EMC Compliant (EN55015) Yes

Input Electrical Connections

Live, Neutral, Earth (with provision only)

Photocell/PIR compatable Yes

Thermals

Thermal Cut Out Yes

Operating Temperature Range °C 0-26

Performance Data

LED Life (Hours)* 60000

Energy Rating

This product contains a light source of energy efficiency

class D

Actual Lumen Output 1490/2040/2430

Lumens Per Circuit Watt 124/127/121

Color Rendering Index 80-89
CRI: Ra 80

Correlated Color Temperature 3000K/4000K/5700K

Beam Angle ° 120
LOR (Light Output Ratio) % 100
Photometry Available Yes

Construction

Primary Material Polycarbonate
Inner Diffuser Polycarbonate

Driver Housing Polycarbonate

Packaging

Product Bar Code EAN-13 Number 5052544124495

Standards & Approvals

Manufactured In Accordance To BS EN 60598-2-1

CE Marked Yes

UKCA Marked Yes

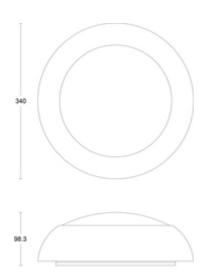
Date code/Purchase order No. Yes

WEEE Symbol
Certificate Of Conformity
Accredited Members

Yes

Available on Request

LIA, ISO9001-2015, ISO14001-2015



*Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

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