

JC070312

RadiaLED Rapid Pro

RadiaLED Rapid Pro 8/12W IP65 3000/4000/5700K 274Ø Ph/cell no rim

Features & Benefits

- Wattage selectable, 8W/12W
- 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 110 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

Ø232.1

93.3

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 8/12

Class

Input Electrical Connections

Live, Neutral, Earth (with provision only)

Photocell/PIR compatable Yes

Thermals

CRI: Ra

Thermal Cut Out Yes

Operating Temperature Range °C 0-26

Performance Data

EMC Compliant (EN55015)

LED Life (Hours)* 60000

Energy Rating

This product contains a light source of energy efficiency

class E

80

Yes

Actual Lumen Output 880/1300
Lumens Per Circuit Watt 110/108

Color Rendering Index 80-89

Correlated Color Temperature 3000K/4000K/5700K

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

Photometry Available Yes

Controls and Sensors

ON:5 lux/ Off: 55-105lux, ON:10 lux/ Off: 60-110lux, ON:25

lux/ Off: 75-125lux, ON:50 lux/ Off: 100-150lux, ON:100 lux/

Off: 150-250lux, ON:150 lux/ Off: 250-300lux, ON:200 lux/

Off: 250-400lux, Disable

Construction

Lux Settings

Primary Material Polycarbonate

Inner Diffuser Polycarbonate

Driver Housing Polycarbonate

Packaging

Product Bar Code EAN-13 Number 5052544124419

Standards & Approvals

Manufactured In Accordance To

CE Marked

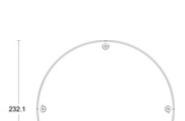
UKCA Marked

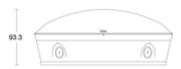
Date code/Purchase order No.

WEEE Symbol

Certificate Of Conformity

Accredited Members







Yes

Yes

Yes

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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