

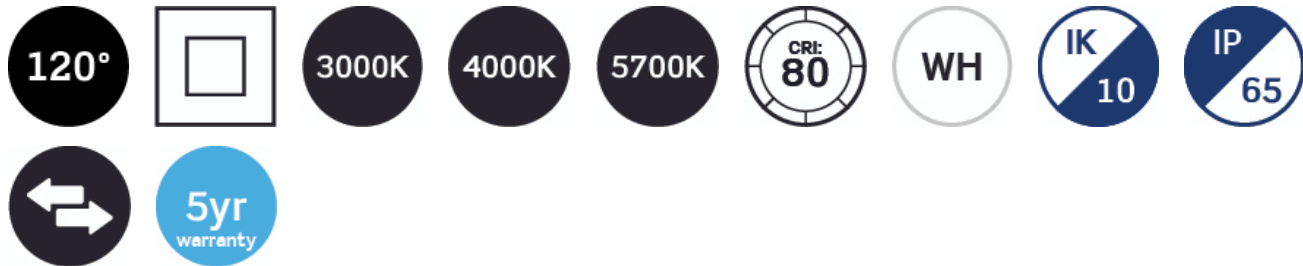
JC070300

## RadiaLED Rapid Pro

RadiaLED Rapid Pro 8/12W IP65 3000/4000/5700K 274Ø WH 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	<b>Wall or Ceiling</b>
Environment	<b>Demanding</b>
Suitable For Zones	<b>Zone 1</b>
Product Group	<b>Bulkheads</b>
Color Finish	<b>White</b>
Product Shape	<b>Round</b>
Product Range	<b>RadiaLED Rapid Pro</b>
IK Rating	<b>10</b>
Overall Dimensions	<b>Ø274</b>
Height (mm)	<b>93.3</b>
Product Weight(kg)	<b>0.260</b>
Light Source	<b>LED</b>
Light Source Features	<b>3CCT Selectible</b>
IP Rating	<b>65</b>
Origin of manufacturer	<b>China</b>
Warranty	<b>5 years (Terms and Conditions Apply)</b>

Operation Type	<b>On/Off</b>
Driver Manufacturer	<b>JCC</b>
LED Manufacturer/Type	<b>Jufei/2835</b>

## Electrical

Voltage Rating	<b>220-240</b>
Operating Frequency Hz	<b>50-60</b>
Constant Current or Constant Voltage	<b>CC</b>
Luminaire Circuit Wattage	<b>8/12</b>
Class	<b>II</b>
EMC Compliant (EN55015)	<b>Yes</b>
Input Electrical Connections	<b>Live, Neutral, Earth (with provision only)</b>
Photocell/PIR compatible	<b>Yes</b>

## Thermals

Thermal Cut Out	<b>Yes</b>
Operating Temperature Range °C	<b>0-26</b>

## Performance Data

LED Life (Hours)*	<b>60000</b>
Energy Rating	<b>This product contains a light source of energy efficiency class E</b>
Actual Lumen Output	<b>880/1300</b>
Lumens Per Circuit Watt	<b>110/108</b>
Color Rendering Index	<b>80-89</b>
CRI: Ra	<b>80</b>
Correlated Color Temperature	<b>3000K/4000K/5700K</b>
Beam Angle °	<b>120</b>
LOR (Light Output Ratio) %	<b>100</b>
Photometry Available	<b>Yes</b>

## Construction

Primary Material	<b>Polycarbonate</b>
Inner Diffuser	<b>Polycarbonate</b>
Driver Housing	<b>Polycarbonate</b>

## Packaging

Product Bar Code EAN-13 Number	<b>5052544124297</b>
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## Standards & Approvals

Manufactured In Accordance To	<b>BS EN 60598-2-1</b>
CE Marked	<b>Yes</b>
UKCA Marked	<b>Yes</b>

Date code/Purchase order No.

WEEE Symbol

Certificate Of Conformity

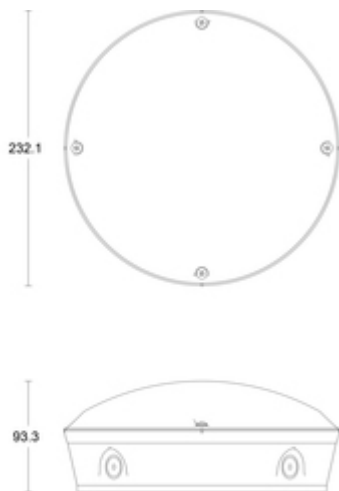
Accredited Members

**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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