JC100122

Skypack Pro

Skypack™ Pro 5ft Single 34W IP20 4000K MW On/Off WOP

Features & Benefits

- Intelligent press release buttons for simple installation
- Suspended LED tray for easy installation
- Press fit terminals loop in loop out with multiple position options
- Rear and end conduit entry points
- Plug and play Emergency and Microwave on/off modules
- Flexible cross mount fixing points
- Keyhole BESA mounting points
- Pre-moulded two way cable restraints
- Improved funnel clip in end caps for ease of installation

General Information

Mounting	**Surface/Suspended**
Environment	**Indoor**
Color Finish	**White**
Product Shape	**Rectangular**
Product Range	**Skypack™ Pro**
Overall Dimensions	**1520 x 73.4 x 70**
Length (mm)	**1520**
Width (mm)	**73.4**
Height (mm)	**70**
Product Weight(kg)	**1.863**
Light Source	**LED**
Light Source Features	**Neutral White**
Luminaire Accessories	**Suspension kit (JC100160)**
Recommended product location	**Domestic, Commercial and Industrial Applications**
Method of fix	**Surface or Suspended**
Distance from lighted object	**0.3m**
IP Rating	**IP40 (Surface Mount) IP20 (Suspended)**
Origin of manufacturer	**Made in China**

Warranty	**5 Year Warranty (See Website for terms and conditions)**
Driver manufacturer	**JCC**
LED manufacturer/type	**Runlite 2835**
Customs Tariff code**	**9405119090**

Electrical

Voltage Rating	**220-240**
Primary Running Current(Amp)	**0.2A**
Inrush current(Amps)	**<20A @240Vac**
Operating Frequency Hz	**50/60Hz**
Secondary running current(mA)	**650**
Constant Current or Constant Voltage	**CC**
Luminaire Circuit Wattage1	**34**
Class	**I**
Output Voltage Max/Range (VDC)	**40-56**
Total Harmonic Distortion (THD)%	**<20%@220-240Vac, 80-100% Load**
EMC Compliant (EN55015)	**Yes**
Power Factor Correction	**0.9**
Input Electrical Connections	**Live, Earth & Neutral**

Thermals

Operating Temperature Range °C	**-20℃~50℃**

Performance Data

LED Life (Hours)*	**60000**
Energy Rating	**This product contains a light source of energy efficiency class C**
Actual Lumen Output1	**4920**
Lumens Per Circuit Watt1	**145**
Standard Deviation Colour Matching - SDCM	**1.4**
Color Rendering Index	**80-89**
CRI: Ra	**80**
Correlated Colour Temperature1	**4000K**
Beam Angle °	**120**
LOR (Light Output Ratio) %	**100**
Photometry Available	**Yes: available on request.**

Controls and Sensors

Detection Range	**4-7m (Installed at 3m high)**
Installation Height	**2.5-6 m**
Power Consumption	**0.5-1W**
Detection area	**25%(up to 1.5m)/50%(up to 3m)/75%(up to 4.5m)/100%(up to 6m) using DIP switch. Or 25%(up to 1.5m)/50%(up to 3m)/100%(up to 6m) using remote control**

Detection angle	**Ceiling mount 150°**
Hold time	**5 secs, 90 secs, 5 mins, 15 min(DIP switch)** **5sec/90sec/5min/10min/15min or 30min/60min/3Hr/+ ∞(infinity)(remote control)**
Lux settings	**Disable, 5 Lux, 15 Lux, 50 Lux(DIP switch or remote control))**
Microwave frequency	**5.8 GHz ±74.9 MHz.ISM wave band**
Transmitting power	**0.5mW Max**
Sensor Default settings	**(factory default settings are: Detection area: 100%, Hold time: 5 secs, Daylight Sensor: Disabled)**

Construction

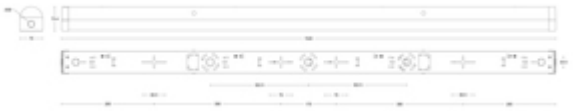
Primary Material	**Steel**
Outer Diffuser	**Polycarbonate**

Packaging

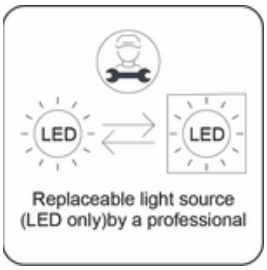
Product carton overall dimensions(cm)	**155.5 x 8.5 x 8**
Product Packaged Weight(kg)	**2.1430**
Quantity Per Outer Carton	**9**
Outer carton(L)- cm	**157.00**
Outer carton(W)- cm	**25.5**
Outer carton(H)- cm	**27.5**
Outer carton Net weight- kg	**19.29kg**
Outer carton Gross weight- kg	**20.16kg**
Product Bar Code EAN-13 Number	**5052544122293**
Outer carton Bar Code ITF-14 Number	**15052544122290**

Standards & Approvals

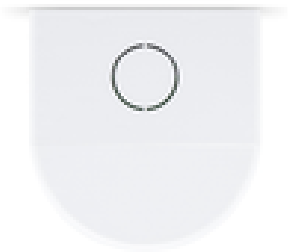
Manufactured in accordance to	**BS EN 60598:2015, 2-1**
CE Marked	**Yes**
UKCA Marked	**Yes**
Date code/Purchase order No.	**Yes**
WEEE symbol	**Yes**
Certificate Of Conformity	**Available on request**
Accredited Members	**LIA, ISO9001-2015, ISO14001-2015**

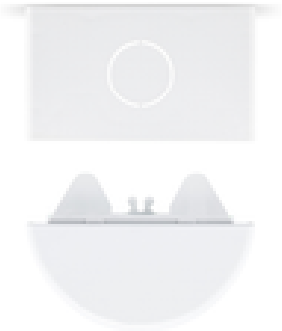


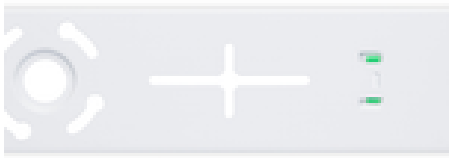
Replaceable control gear by an end user

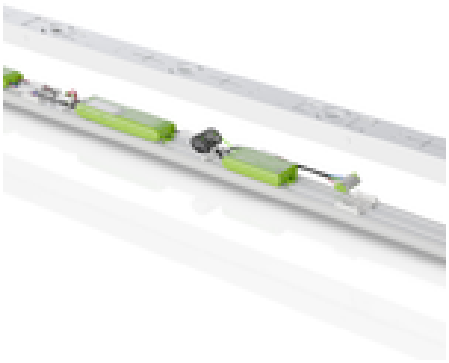


Replaceable light source (LED only)by a professional









*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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