

# JC1019/WH

# V50™ Pro

V50™ Pro Anti-glare Fire-rated LED Downlight 7.5W IP65 3000/4000K White

#### **Features & Benefits**

- Slim profile 3mm bezel with a slimline double hinged driver, including colour coded loop in/loop out terminals
- Recessed lens to reduce glare, suitable for cut outs Ø70-76mm
- Low profile design, for installations in shallow 50mm ceiling voids
- Selectable colour temperature from beneath the ceiling, 3000K & 4000K
- See jcc.co.uk for latest Fire test reports

















**BEAM** 

**COL SWITCH** 

CRI:RA

DIMMABLE WARRANTY

#### **General Information**

Mounting

Trade Name

Environment

**Product Group** 

Color Finish

**Product Shape** 

**Product Range** 

**Overall Dimensions** 

Height (mm)

Diameter (mm)

**Light Source** 

Light Source Features

Overall Dimensions (mm) Rim

Recommended Product Location

Minimum Void Requirement

Method Of Fix

**Product Aperture Size** 

IP Rating

Duration of Fire protection (Mins)

Recessed

V50™ Pro

Indoor

Fire-rated Downlights

White

Round

Fire-rated Downlights

Ø85 x 62.7

62.7

85

LED

Colour Selectable

Ø85

Indoor use only

50mm

**Recessed with Spring Clips** 

Ø70-76mm

**IP65** 

Tested for use in fire-rated ceilings. Full information and upto-date fire testing certificates for ceiling system types are

available on JCC.CO.UK

Made In China Origin of manufacturer

2 years standard warranty extends to a 3 year commercial

warranty or 5 year domestic warranty when registered

within the first year of purchase (See Website for terms and

conditions)

Dimming Protocol Compatibility Triac Driver Manufacturer JCC

LED Manufacturer/Type Hongli

#### **Electrical**

Warranty

Voltage Rating 230-240 Operating Frequency Hz 50/60Hz Secondary running current(mA) 175 CC Constant Current or Constant Voltage Luminaire Circuit Wattage 7.5 Class Ш

Input Electrical Connections Colour coded Push Fit Terminals LEN Loop In/Loop Out

36

Dimmable Yes Max No. In Run 20

#### **Thermals**

Insulation Coverage Loosely Cover with Mineral Wool Insulation

Minimum Void Requirement 50mm 0 to 26 Operating Temperature Range °C

#### Performance Data

Output Voltage Max/Range (VDC)

LED Life (Hours) 51000

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.

This product contains a light source of energy efficiency class **Energy Rating** F

600/650 Actual Lumen Output Lumens Per Circuit Watt 80/87 Color Rendering Index 80-89 80 CRI: Ra

Correlated Color Temperature 3000K/4000K

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

Photometry Available Yes: available on request.

#### Construction

Primary Material Steel

Lens Polycarbonate Heat Sink Aluminium

Driver Housing Polycarbonate

Rim Or Attachment Die-cast Aluminium

## **Packaging**

Product Packaged Weight(kg)

Quantity Per Outer Carton

30

Outer carton(L)- cm

59

Outer carton(W)- cm

22

Outer carton(H)- cm

26

Outer carton Net weight- kg

9.11

Outer carton Gross weight- kg

Product Bar Code EAN-13 Number

5052544112843

Outer carton Bar Code ITF-14 Number 15052544112840

### Standards & Approvals

Manufactured In Accordance To BS EN 60598:2015, 2-1, 2-2

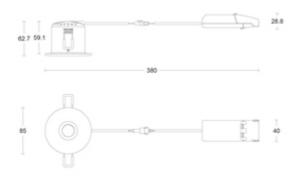
CE Marked Yes
UKCA Marked Yes

Date code/Purchase order No. Yes

WEEE Symbol Yes

Certificate Of Conformity Available on request

Accredited Members LIA, ISO9001-2015, ISO14001-2015







Company Registration Number: 03044848 | VAT Number: 918544112

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