

JC1019/WHBLK

V50™ Pro

V50™ Pro Anti-glare Fire-rated LED Downlight 7.5W IP65 3000/4000K WH BZL/BLK Cone

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
- This product contains a light source of energy efficiency class F

















General Information

Mounting

Trade Name

Environment

Product Group

Color Finish

Product Shape

Product Range

Overall Dimensions

Height (mm)

Diameter (mm)

Product Weight(kg)

Light Source

Light Source Features

Additional Information

Overall Dimensions (mm) Rim

Recommended Product Location

Minimum Void Requirement

Method Of Fix

Product Aperture Size

IP Rating

Recessed

V50™ Pro

Indoor

Fire-rated Downlights

White bezel, black inner cone

Round

Fire-rated Downlights

Ø85 x 62.7

62.7

85

0.260

LED

Colour Selectable

Maximum ceiling thickness is 30mm

Ø85

Indoor use only

50mm

Recessed with Spring Clips

Ø70-76mm

IP65

Duration of Fire protection (Mins) Tested for use in fire-rated ceilings. Full information and up-

to-date fire testing certificates for ceiling system types are

available on JCC.CO.UK

Origin of manufacturer Made In China

2 years standard warranty extends to a 3 year commercial

warranty or 5 year domestic warranty when registered

Warranty

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

conditions)

Dimming Protocol Compatibility

Driver Manufacturer

JCC

LED Manufacturer/Type

Hongli

Electrical

Voltage Rating

Operating Frequency Hz

Secondary running current(mA)

Constant Current or Constant Voltage

Luminaire Circuit Wattage

Class

II

Output Voltage Max/Range (VDC)

230-240

50/60Hz

CC

T.5

II

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

Dimmable Yes

Max No. In Run 20

Thermals

Insulation Coverage Loosely Cover with Mineral Wool Insulation

Minimum Void Requirement 50mm

Operating Temperature Range °C 0 to 26

Performance Data

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.

Energy Rating

This product contains a light source of energy efficiency class

Actual Lumen Output 600/650

Lumens Per Circuit Watt 80/87

Color Rendering Index 80-89

CRI: Ra 80

Correlated Color Temperature 3000K/4000K

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

Photometry Available Yes: available on request.

Construction

Primary Material

Heat Sink

Lens

Driver Housing

Rim Or Attachment

Steel

Polycarbonate

Aluminium

Polycarbonate

Die-cast Aluminium

Packaging

Product Packaged Weight(kg) 0.3

Quantity Per Outer Carton 30

59 Outer carton(L)- cm

Outer carton(W)- cm

Outer carton(H)- cm 26

Outer carton Net weight-kg 9.11

Outer carton Gross weight- kg 9.64

Product Bar Code EAN-13 Number 5052544112850

Outer carton Bar Code ITF-14 Number 15052544112857

Standards & Approvals

Manufactured In Accordance To

CE Marked

UKCA Marked

Date code/Purchase order No.

WEEE Symbol

Certificate Of Conformity

Accredited Members

BS EN 60598:2015, 2-1, 2-2

Yes

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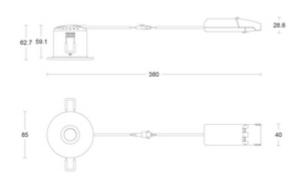
Yes

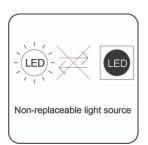
Yes

Yes

Available on request

LIA, ISO9001-2015, ISO14001-2015







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