

MULTI-FIT DOWNLIGHT 65-160MM CUTOUT 960LM 12W 3000K NON-DIMM 80LM/W WHITE INTEGRAL

ILDL160-65G005



This ultra-thin (15.5mm) downlight is supplied with configurable brackets and clips allowing for installation in a cut-out from 65-160mm as well as having a surface mount installation option. Visible flicker is eliminated with the integrated driver and a frosted diffuser provides uniform light.

Details

Quick Order Code: 608669

Barcode: 5055788241164
Category: Downlights
Range Name: Multi-Fit

Product Type: LED Downlights
Product Body Finish: Matt white

Market Segment: Commercial indoor

Warranty (Years): 3
CE RoHS: Yes

Physical Data

Product Depth (mm): 15.5 Product Weight (g): 230

Optic: Opal diffuser
Material: Aluminium, PS

Overall diameter (mm): 180

Construction: Die cast Aluminium body, PS sheet diffuser

Cut Out Diameter (mm): 65-160

Luminaire Fixing:Recess or surface mountedPlacement / Application:Indoor, General Lighting

Electrical Data

Power (W): 12
Power Consumption (W): 12
Power Factor: 0.5
Voltage Range (v): 220-240
Wattage equivalent (W): 18

Dimming: Non-Dimmable

Driver Included: Integrated

Electric Current: AC

EN: EN-60598

LVD Certified: Yes

Light Data

Luminous Flux in Lumens (Im): 960
Luminous efficacy (Im/W): 80
Correlated Colour Temperature (CCT) (K): 3000

Colour Temperature: 3000K - Warm White

Colour Temperature Name: Warm White

Beam Angle: 120
Colour Rendering Index (CRI): 80
Frequency Range (Hz): 50/60

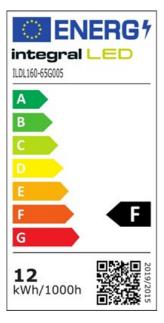
LED Type: Surface mounted device (SMD)

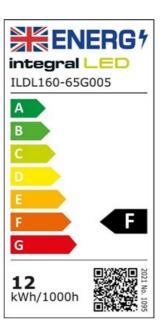
Lifetime (hours): 30000 Switching Cycles: 15000

Environment

EN: EN-60598

LVD Certified: Yes
CE RoHS: Yes
New Energy Rating: F
EU Luminaire: L
Hg 0% (Mercury Free): Yes
IP Rating (Ingress Protection): IP20
Lowest Operating Temperature (°C): -20
Maximum Operating Temperature (°C): 40





Packaging

Package Weight (g): 300
Package Length (mm): 225

Package Width (mm): Portal.inte@9al-led.com

Package Depth (mm): 30

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE