

ILD205-65G008



The downlight is supplied with configurable brackets and clips allowing for installation in a cut-out from 65-205mm 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

Barcode: 5055788253044

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 Length (mm): 0

Optic: TP(b) rated Opal diffuser

Material: Aluminium, PS, PC

Overall diameter (mm): 230

Overall diameter (Range): 210 to 260

Construction: Die cast Aluminium body, PS sheet diffuser

Cut Out Diameter (mm): 65-205

Cut Out Diameter (Range): Multi-fit

Luminaire Fixing: Recess or surface mounted

Placement / Application: Indoor, General Lighting

Electrical Data

Power (W): 18

Power Consumption (w): 18

Power Consumption (Range): 15 to 20

Power Factor: 0.5

Voltage Range (v): 220-240

Wattage equivalent (W): 26

Dimming: Non-Dimmable

Driver Included: Integrated

Electric Current: AC

EN: EN-60598

LVD Certified: Yes

Light Data

Luminous Flux in Lumens (lm): 1530

Luminous efficacy (lm/W): 85

Correlated Colour Temperature (CCT) (K): 4000

Colour Temperature: 4000K - Cool White

Colour Temperature Name: Cool White

Beam Angle: 110

Beam Angle (Range): 90 to 160

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

Hg 0% (Mercury Free): Yes

IP Rating (Ingress Protection): IP20

Lowest Operating Temperature (°C): -10

Maximum Operating Temperature (°C): 40

Packaging