

ILD205-65G007



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:** 5055788253037

**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):** 1440

**Luminous efficacy (lm/W):** 80

**Correlated Colour Temperature (CCT) (K):** 3000

**Colour Temperature:** 3000K - Warm White

**Colour Temperature Name:** Warm 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