

**MULTI-FIT EDGE SENSOR DOWNLIGHT 65-205MM CUTOUT 950LM 10W - 1300lm 15W -1500lm 18W 4000K NON-DIMM 83LM/W WHITE**

ILD205-65M002



The Multi-Fit Edge Sensor Downlight provides a solution for commercial and home use with the adaptability to provide a suitable fitting, reduced energy costs and security via motion detection, and a high-quality lumen adjustable light to match your space. This downlight improves energy efficiency and security with a PIR Motion Sensor with two modes when activity is detected; DAY MODE: Switches ON - day or night and NIGHT MODE: switches ON - only at night (or with low light). After NO motion is detected the length of time the light stays on can be set at 30 or 180 seconds. The Wattage (Light Output) can be adjusted to three-levels; 950lm, 1300lm or 1500lm (Switches are located behind the removable bezel). A configurable cut-out size from 65 to 205mm with a surface mount option provides installation flexibility. The integrated driver eliminates visible flicker, and a frosted diffuser delivers a uniform light.

**Details**

<b>Quick Order Code:</b>	790029
<b>Barcode:</b>	5055788253075
<b>Category:</b>	Downlights
<b>Range Name:</b>	Multi-Fit Edge
<b>Product Type:</b>	LED Downlights
<b>Product Body Finish:</b>	Matt white
<b>Market Segment:</b>	Commercial indoor
<b>Warranty (Years):</b>	3
<b>CE RoHS:</b>	Yes

**Physical Data**

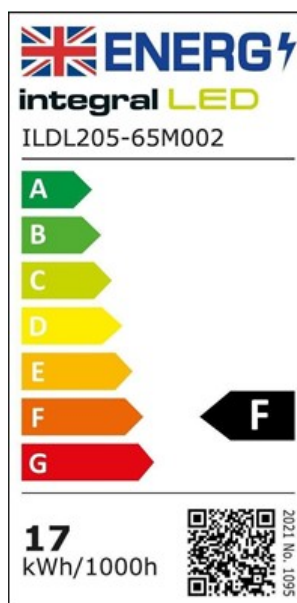
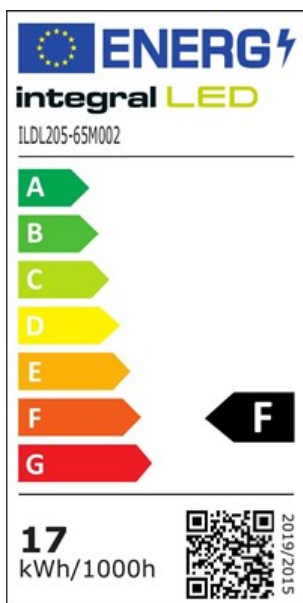
<b>Product Depth (mm):</b>	18
<b>Product Weight (g):</b>	430
<b>Optic:</b>	TP(b) rated Opal diffuser
<b>Material:</b>	Aluminium, PS, PC
<b>Overall diameter (mm):</b>	220
<b>Construction:</b>	Die cast Aluminium body, PS sheet diffuser
<b>Cut Out Diameter (mm):</b>	65-205
<b>Luminaire Fixing:</b>	Recess or surface mounted
<b>Placement / Application:</b>	Indoor, General Lighting

**Electrical Data**

<b>Power Consumption (W) :</b>	10 to 18
<b>Power Factor:</b>	0.5
<b>Voltage Range (v):</b>	220-240
<b>Wattage equivalent (W):</b>	26
<b>Dimming:</b>	Non-Dimmable
<b>Driver Included:</b>	Integrated
<b>Electric Current:</b>	AC
<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes
<b>Light Data</b>	
<b>Luminous Flux in Lumens (lm):</b>	950-1500
<b>Luminous efficacy (lm/W):</b>	94-110
<b>Correlated Colour Temperature (CCT) (K):</b>	4000
<b>Colour Temperature:</b>	4000K - Cool White
<b>Colour Temperature Name:</b>	Cool White
<b>Beam Angle:</b>	110
<b>Colour Rendering Index (CRI):</b>	80
<b>Frequency Range (Hz):</b>	50/60
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	30000
<b>Switching Cycles:</b>	15000

## Environment

<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>New Energy Rating:</b>	F
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP20
<b>Lowest Operating Temperature (°C):</b>	-10
<b>Maximum Operating Temperature (°C):</b>	40



## Packaging

[Portal.integral-led.com](http://Portal.integral-led.com)

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