

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

ILD160-65G005



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 mounted
Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):	12
Power Consumption (w):	12
Power Factor:	0.5
Wattage equivalent (W):	18
Dimming:	Non-Dimmable
Driver Included:	Integrated

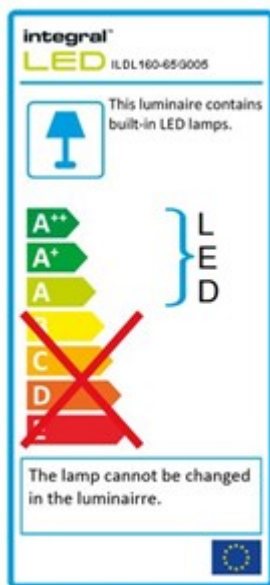
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	960
Luminous efficacy (lm/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
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	30000
Switching Cycles:	15000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
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):	189
Package Depth (mm):	30

Portal.integral-led.com