ULTRA SLIM TILTABLE DOWNLIGHT 65MM CUTOUT 6.5W 650LM 100LM/W 3000K 36 BEAM DIMMABLE WHITE INTEGRAL

ILDL65L001

The Lux Ultra Slim high-end tiltable and dimmable downlight range impresses by offering stylish high-quality finish, ultra-low profile height of only 27mm, a modern look topped with a very efficient performance. A tiltable angle of up to 25 Degrees is ideal for directing light on to features or placement into a sloped ceiling. In addition to light output efficacy reaching up to 103lm/W, this ultra-slim downlight is available in cool white and warm white CCTs as well as a choice for four finishes for a contemporary look. The included tool-free, user-friendly loop-in/loop-out driver enables quick and easy installation. Achieve modern lighting designs by complementing the Lux Ultra Slim range with Integral Lux Fire downlights.

Details

Barcode:	5055788250036
Quick Order Code:	947567
Category:	Downlights
Range Name:	Lux Ultra Slim
Product Type:	LED Downlights
Product Body Finish:	Matt white
Market Segment:	Accent lighting
Finish:	Matt White
Fixed/Tiltable:	Tiltable
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Depth (mm):	27
Product Weight (g):	180
Optic:	PMMA diffuser
Material:	Aluminium
Overall diameter (mm):	83
Cut Out Diameter (mm):	65
Luminaire Fixing:	Recess mounted
Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):	6.5

Power Consumption (W) :	6.5
Voltage Range (v):	220-240VAC 50/60Hz
Dimming:	Dimmable
Driver Included:	Yes
EN:	EN 60598, EN 55015, EN 61547, EN 61000
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	650
Luminous efficacy (lm/W):	100
Correlated Colour Temperature (CCT) (K):	3000
Colour Temperature:	3000K - Warm White
Colour Temperature Name:	Warm White
Beam Angle:	36
Colour Rendering Index (CRI):	80
Instant on (Less than 1 second):	Yes
LED Type:	Chip on board (COB)
Lifetime (hours):	50000
Switching Cycles:	100000

Environment

EN:	EN 60598, EN 55015, EN 61547, EN 61000
LVD Certified:	Yes
CE RoHS:	Yes
New Energy Rating:	F
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP40
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	45

ENERG⚡	**ENERG⚡**
integral LED	integral LED
ILDL65L001	ILDL65L001
A	A
B	B
C	C
D	D
E	E
F ◄ **F**	F ◄ **F**
G	G
7 kWh/1000h 2019/2015	**7** kWh/1000h 2021 No. 1095
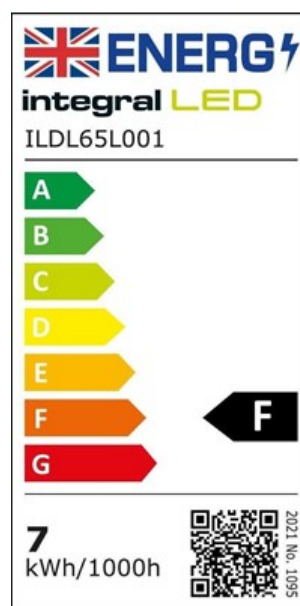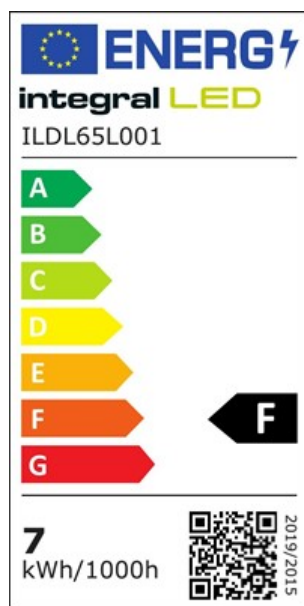
Packaging

Package Weight (g):	210
Package Length (mm):	125

Package Width (mm): 110
Package Depth (mm): 50