

COMPACT ECO LED DOWNLIGHT IP65 FIXED 5.5W 550LM 3000/4000/6500K SWITCHABLE CCT 100LM/W 38 DEG BEAM DIMMABLE 68MM CUT OUT

ILDL68G003



Compact Eco is a range of hard wearing, efficient and versatile downlights suitable for many applications including wet areas of buildings in a variety of sectors including shops and residential. Installation is made easy with tool-free loop in-out terminal blocks, and the range comes with a CCT switching and tiltable options, and interchangeable bezels to fit multiple environments. See suggested products section below for accessories.

Details

Quick Order Code:	220413
Barcode:	5055788281917
Category:	Downlights
Range Name:	Compact Eco
Product Type:	LED Downlights
Product Body Finish:	Matt white
Market Segment:	Commercial indoor, Residential indoor
Features:	CCT Switchable
Fixed/Tiltable:	Tiltable
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Depth (mm):	47
Product Weight (g):	85
Overall diameter (mm):	87
Construction:	Plastic
Cut Out Diameter (mm):	68
Bulb or Luminaire Shape:	Round
Luminaire Fixing:	Recess mounted
Placement / Application:	Indoor, General Lighting

Electrical Data

Power Consumption (W) :	5.5
Power Factor:	0.6
Dimming:	Dimmable with compatible dimmers

Driver Included:	Integrated
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	550
Luminous efficacy (lm/W):	100
Colour Temperature:	3000/4000/6500 - Warm White/Cool White/Cool Daylight
Beam Angle:	38
Colour Rendering Index (CRI):	80
Compatible Dimmers:	Varilight JQP401W
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
Integrated Light Source:	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	25000
Switching Cycles:	15000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Back/Recessed side):	IP20
IP Rating (Ingress Protection):	IP65
Lowest Operating Temperature (°C):	-10
Maximum Operating Temperature (°C):	40

Packaging

Package Weight (g):	0.098
Package Length (mm):	90
Package Width (mm):	90
Package Depth (mm):	53
Qty per euro pallet:	1296