



25W Recessed LED Commercial Downlight

Commercial recessed 0-10V dimmable
164mm diameter white downlight 25W LED
4000K 2400lm

DESCRIPTION

The 0-10V dimmable downlight range utilises a highly efficient COB to create a crisp bright environment available in three sizes to meet a range of applications including retail and commercial spaces.

FEATURES

- Zero maintenance, integral light source providing instant light output
- LED performance allows for "like for like" replacement of fluorescent PL downlights
- Includes a plug and play constant current 0-10V dimmable LED driver
- Recessed polished diamond facet reflector with glass front to reduce glare
- Flame retardant aluminium housing, includes spring clips to fix within the ceiling
- Lumen efficacy of up to 113.6 lm / W
- Ability to be converted into an emergency luminaire
- Hole cut out size: 140mm

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	0.5 kg
Energy Efficiency Class	F		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Average Rated Life	30,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Aluminium
Construction Materials Line 2	Glass	Dimensions - Height	55 mm
Dimensions - Width	164 mm	Dimensions - Depth	164 mm
IP Rating	IP20		

PRODUCT INFORMATION

Wattage Combined	25W	CCT Combined	4000K
Luminaire Lumens Combined	2675 lm	lm/W Combined	107 lm/w
Beam Angle	60°	CRI	80
SDCM	<6	Lumen Maintenance	0.7
Lighting Technology used	LED	Non-Directional or Directional	NDLS



Mains or non-mains	NMLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	1-10V
CCT1/WATT1: Rated Peak Intensity	3,180 cd		



IP20





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
COMDL15	Standard, 100mm	15 W	4000 K	1660 lm	111 lm/W
COMDL25	Standard, 164mm	25 W	4000 K	2675 lm	107 lm/W
COMDL40	Standard, 224mm	40 W	4000 K	3840 lm	96 lm/W

ACCESSORIES		
Product Code	Description	MOM / OPQ
EBPM3	Emergency Battery Pack	1 / 10
EBPM3LI	Li-Ion Battery Pack	1 / 40
SEEBPM3	Self-Test Emergency Battery Pack	1 / 10

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	636 g
Pallet Layer Qty	120
Pallet Layers	3
Pallet Qty	360
MOM / OPQ	1 / 20

