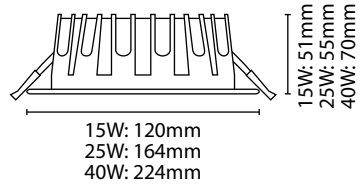




PLEASE NOTE:
Due to the huge variety of dimmers in the market, dimming performance with all types cannot be guaranteed, compatibility should be tested before installation.



5
Year Warranty



Dimmable



DIMMABLE COB LED RECESSED COMMERCIAL DOWNLIGHT

This range is ideal for many applications, especially the retail environment, where the crisp bright lighting effect offered by the clear diffuser is often preferred

- 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
- High CRI rating of >80, making them perfect for retail applications, minimising colour distortion
- Lumen efficacy of up to 113.6 lm/W
- Ability to be converted into an emergency luminaire: see below for emergency battery packs

Code	Wattage	Colour Temp.	Lumens	Avg. Rated Life (Hrs)	IP Rating	Hole Cut Out Size	MOM / OPQ
COMDL15	15W	4000K	1705 lm	30,000 hrs	IP20	100mm	1 / 40
COMDL25	25W		2400 lm			140mm	1 / 20
COMDL40	40W		3500 lm			190mm	1 / 10
Accessories							
EBPM3	10-60V 100W Max Battery Pack						1 / 1
SEEBPM3	Self Test 10-60V 100W Max Battery Pack						
EBPM3LI	18-60Vdc 150W Max Li-Ion Battery Pack						1 / 40

• Minimum free air space around the fitting 150mm. Cannot be directly covered with insulation

LED LAMP SPECIFICATIONS:	15W	25W	40W
Luminaire lumens (with diffuser)	1705 lm	2400 lm	3500 lm
Lumens from chip (no diffuser)	1915 lm	2675 lm	3840 lm
Useful lumens	1705 lm	2400 lm	3500 lm
Rated Wattage	15W	25W	40W
Rated luminous flux	1705 lm	2400 lm	3500 lm
Nominal life time of the lamp	30,000 hrs	30,000 hrs	30,000 hrs
Colour temperature	4000K	4000K	4000K
Number of switching cycles before premature lamp failure	15,000	15,000	15,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light	Instant full light
Dimmable	Yes	Yes	Yes
Beam angle	50°	90°	90°
Rated power	15W	25W	40W
Rated lamp lifetime	30,000 hrs	30,000 hrs	30,000 hrs
Lamp power factor	0.95	0.95	0.95
Lumen maintenance factor at end of nominal life	70%	70%	70%
Starting time	<0.5s	<0.5s	<0.5s
Colour rendering	≥80	≥80	≥80
Colour consistency	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse
Rated peak intensity	1725cd	3180cd	4565cd
Lumen efficacy	113.6 lm / W	96 lm / W	87.5 lm / W
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz