

LED DOWNLIGHT



- Housing** Aluminum
- Diffuser** Frosted glass
- Reflector** Aluminum
- Light Source** COB LED
- Benefits**
 - Low cost & energy saving
 - Uniformity in lighting
 - Easiest method of thermal management
 - tool-free installation and maintenance



DESCRIPTION

A recessed mounted, cost-effective, integrated LED DOWNLIGHT module with good quality of light that's easy to suit any application.

APPLICATION

Can be used in a wide range of applications from Residential to Commercial spaces.

SPECIFICATION

	32-65COB 25W	32-65COB 38W	32-65COB 50W	32-65COB 70W	32-65COB 80W	32-65COB 100W
LED Chip	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips
LED Driver	Philips	Philips	Philips	Philips	Philips	Philips
Wattage	25W	38W	50W	70W	80W	100W
Lumen@Source*	3250 lm	4940 lm	6500 lm	9100 lm	10400 lm	13000 lm
Beam Angle	48°	48°	48°	48°	48°	48°
CCT**	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K
CRI (Ra)	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM
LED Life	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70
Working Ambient Temperature	50°C	50°C	50°C	50°C	50°C	50°C

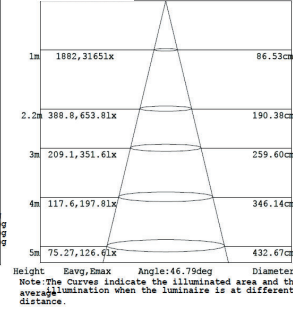
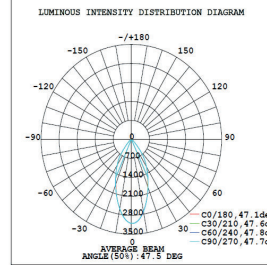
*Luminous Flux tolerance ±5% / **CCT Tolerance ±5%

Data is subject to change without notice.



POLAR DIAGRAM

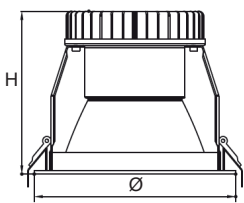
65COB-25W



ADDITIONAL OPTIONS

- DALI Digital Dimming
- EL3 Emergency Kit - 3 hrs

SCHEMATIC



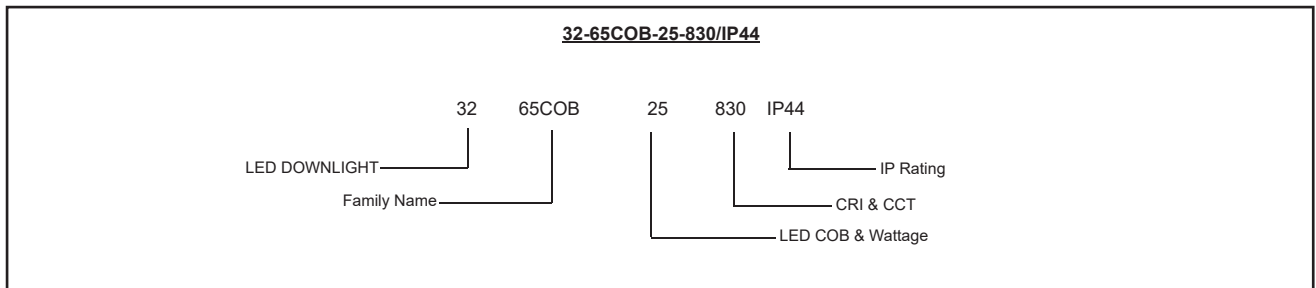
ORDERING CODE	Ø	H	cut-out Ø
32-65COB-25	230	157	210
32-65COB-38	230	172	210
32-65COB-50	230	192	210
32-65COB-70	230	212	210
32-65COB-80	230	227	210
32-65COB-100	230	267	210

Dimensions are in mm

ORDERING GUIDE

32-65COB-25-830	28W	32-65COB-50-830	38W	32-65COB-80-830	70W
32-65COB-25-840	28W	32-65COB-50-840	38W	32-65COB-80-840	70W
32-65COB-25-865	28W	32-65COB-50-865	38W	32-65COB-80-865	70W
32-65COB-38-830	30W	32-65COB-70-830	50W	32-65COB-100-830	100W
32-65COB-38-840	30W	32-65COB-70-840	50W	32-65COB-100-840	100W
32-65COB-38-865	30W	32-65COB-70-865	50W	32-65COB-100-865	100W

ORDERING EXAMPLE



LED DOWNLIGHT 65COB-25-830/IP44

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