

32-63COB

LED DOWNLIGHT



- Housing

Aluminum
- Diffuser

PC lens
- 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

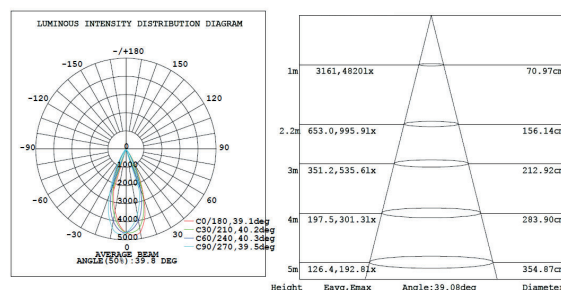
	32-63COB 7W	32-63COB 11W	32-63COB 15W	32-63COB 20W	32-63COB 24W	32-63COB 30W
LED Chip	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips	Samsung Philips
LED Driver	Philips	Philips	Philips	Philips	Philips	Philips
Wattage	7W	11W	15W	20W	24W	30W
Lumen@Source*	910 lm	1430 lm	1950 lm	2600 lm	3120 lm	3900 lm
Beam Angle	40°	40°	40°	40°	40°	40°
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.



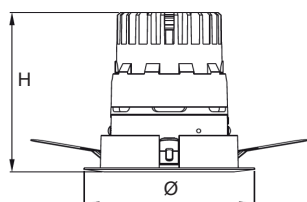
POLAR DIAGRAM



ADDITIONAL OPTIONS

- ☐ DALI Digital Dimming
- ☐ EL3 Emergency Kit - 3 hrs
- ☐ ADJ Adjustable Angle

SCHEMATIC



ORDERING CODE	Ø	H	cut-out Ø	HEIGHT FOR ADJUSTABLE OPTION
32-63COB-7	90	101	75	106
32-63COB-11	90	101	75	106
32-63COB-15	120	120	105	125
32-63COB-20	140	139	125	147
32-63COB-24	140	139	125	147
32-63COB-30	165	158	150	167

Dimensions are in mm



Vertical

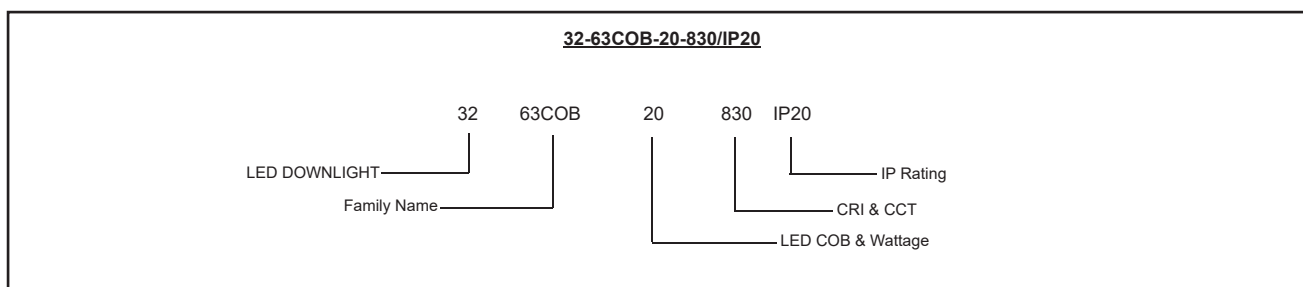


Horizontal

ORDERING GUIDE

32-63COB-7-830	7W	32-63COB-15-830	15W	32-63COB-24-830	24W
32-63COB-7-840	7W	32-63COB-15-840	15W	32-63COB-24-840	24W
32-63COB-7-865	7W	32-63COB-15-865	15W	32-63COB-24-865	24W
32-63COB-11-830	11W	32-63COB-20-830	20W	32-63COB-30-830	30W
32-63COB-11-840	11W	32-63COB-20-840	20W	32-63COB-30-840	30W
32-63COB-11-865	11W	32-63COB-20-865	20W	32-63COB-30-865	30W

ORDERING EXAMPLE



LED DOWNLIGHT 63COB-20-830/IP20