

32-71COB

LED DOWNLIGHT



Housing	Die-cast aluminum
Diffuser	High grade glass
Reflector	Aluminum
Light Source	COB LED
Benefits	<ul style="list-style-type: none"> - Homogeneous light output in low depth of housing - Zhage complaint modules used - 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

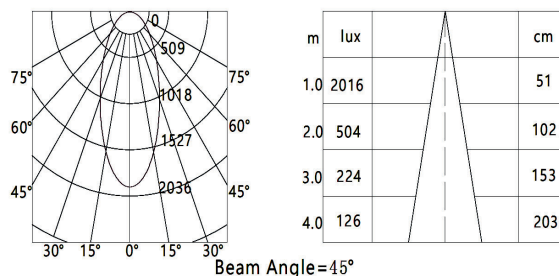
	32-71COB 12W	32-71COB 20W	32-71COB 30W	32-71COB 45W
LED Chip	Samsung / Philips	Samsung / Philips	Samsung / Philips	Samsung / Philips
LED Driver	Philips	Philips	Philips	Philips
Wattage	12W	20W	30W	45W
Lumen@Source*	1560 lm	2600 lm	3900 lm	5850 lm
Beam Angle	45°	45°	45°	45°
CCT**	3000K / 4000K / 6500K	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
LED Life	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

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

Data is subject to change without notice.



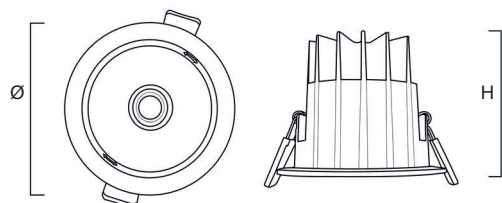
POLAR DIAGRAM



ADDITIONAL OPTIONS

- DALI Digital Dimming
- EL3 Emergency Kit - 3 hrs

SCHEMATIC



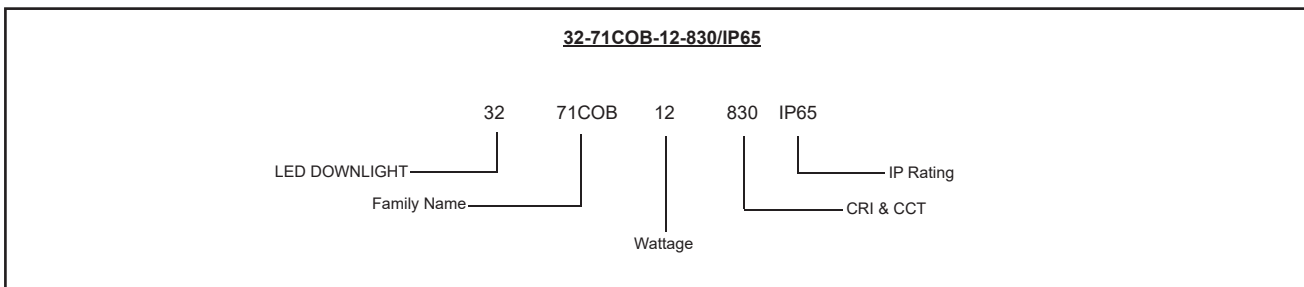
ORDERING CODE	Ø	H	cut-out Ø
32-71COB-12	100	75	90
32-71COB-20	140	90	130
32-71COB-30	185	112	170
32-71COB-45	230	128	200

Dimensions are in mm

ORDERING GUIDE

32-71COB-12-830	12W	32-71COB-20-830	20W	32-71COB-30-830	30W	32-71COB-45-830	45W
32-71COB-12-840	12W	32-71COB-20-840	20W	32-71COB-30-840	30W	32-71COB-45-840	45W
32-71COB-12-865	12W	32-71COB-20-865	20W	32-71COB-30-865	30W	32-71COB-45-865	45W

ORDERING EXAMPLE



LED DOWNLIGHT 71COB-12-830/IP65