

32-BRIGHTSTONE C8

LED DOWNLIGHT



C800



C840



C815

- Housing** Cold forging heat sink in Gr1070 aluminum and die-cast aluminum trim
- Diffuser** Clear acrylic
- Reflector** Aluminum reflector
- Light Source** COB LED
- Benefits**
 - High brightness, very high lux values
 - Easy to install
 - Uniformity in lighting
 - Wide coverage area
 - Available in round and square type



DESCRIPTION

LED recessed downlights for efficient lighting solutions with high luminous efficiency and lasts longer than their traditional counterparts. LED recessed downlights add sleek and elegant appeal to indoor design that offers high flexibility to direct soft and uniform lighting in diverse ways.

APPLICATION

Commonly used in corridors, washrooms, living rooms, shopping stores and areas with low ceilings.

SPECIFICATION

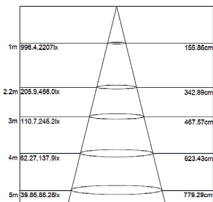
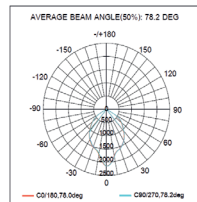
	32-BRIGHTSTONE C800			32-BRIGHTSTONE C815			32-BRIGHTSTONE C840		
	20W	25W	30W	20W	25W	30W	20W	25W	30W
LED Chip	Philips			Philips			Philips		
LED Driver	Philips			Philips			Philips		
Wattage	20W	25W	30W	20W	25W	30W	20W	25W	30W
Lumen@Source*	2600 lm	3250 lm	3900 lm	2600 lm	3250 lm	3900 lm	2600 lm	3250 lm	3900 lm
Beam Angle	85°			85°			85°		
CCT**	3000K / 4000K / 6500K			3000K / 4000K / 6500K			3000K / 4000K / 6500K		
CRI (Ra)	>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		
Working Ambient Temperature	50°C			50°C			50°C		

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

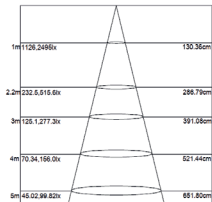
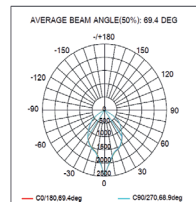
Data is subject to change without notice.

POLAR DIAGRAM

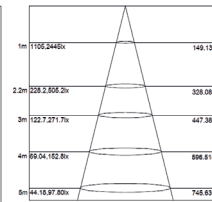
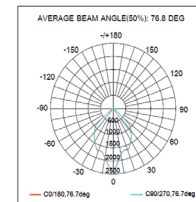
C800 30W



C815 30W



C840 30W



ADDITIONAL OPTIONS

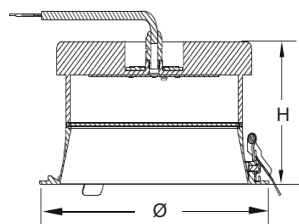
DALI Digital Dimming

EL3 Emergency Kit - 3 hrs

Trim Options:

Chrome Black Red Brown

SCHEMATIC



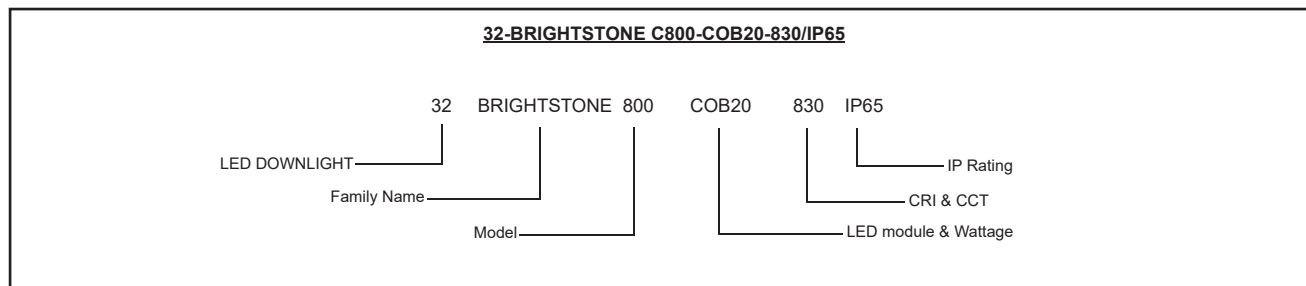
ORDERING CODE	Ø	H	cut-out Ø
32-BRIGHTSTONE C800	212	62	197
32-BRIGHTSTONE C815	212	75	197
32-BRIGHTSTONE C840	212	100	197

Dimensions are in mm

ORDERING GUIDE

32-BRIGHTSTONE C800-COB20	830	840	865	20W
32-BRIGHTSTONE C800-COB25	830	840	865	25W
32-BRIGHTSTONE C800-COB30	830	840	865	30W
32-BRIGHTSTONE C815-COB20	830	840	865	20W
32-BRIGHTSTONE C815-COB25	830	840	865	25W
32-BRIGHTSTONE C815-COB30	830	840	865	30W
32-BRIGHTSTONE C840-COB20	830	840	865	20W
32-BRIGHTSTONE C840-COB25	830	840	865	25W
32-BRIGHTSTONE C840-COB30	830	840	865	30W

ORDERING EXAMPLE



LED DOWNLIGHT BRIGHTSTONE C800-COB20-830/IP65