

32-BRIGHTSTONE 6

LED DOWNLIGHT



Housing Cold forging heat sink in Gr1070 aluminum and die-cast aluminum trim

Diffuser High quality opal diffuser increases light transmission and eliminates pixelization

Light Source Lite-Tech LED module powered by Samsung / Lumiled

- Benefits**
- High brightness, very high lux values
 - Easy to install
 - Uniformity in lighting
 - Wide coverage area



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

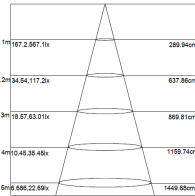
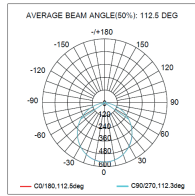
	32-BRIGHTSTONE 600		32-BRIGHTSTONE 615		32-BRIGHTSTONE 640	
	15W	20W	15W	20W	15W	20W
LED Chip	Samsung / Lumiled		Samsung / Lumiled		Samsung / Lumiled	
LED Driver	Philips		Philips		Philips	
Wattage	15W	20W	15W	20W	15W	20W
Lumen@Source*	1950 lm	2600 lm	1950 lm	2600 lm	1950 lm	2600 lm
Beam Angle	95°		95°		95°	
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%

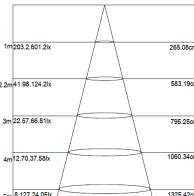
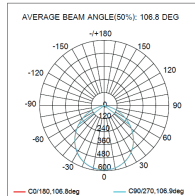
Data is subject to change without notice.

POLAR DIAGRAM

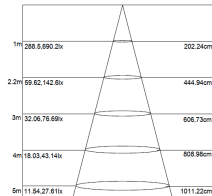
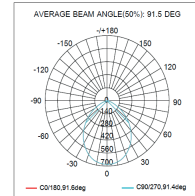
600 20W



615 20W



640 20W



ADDITIONAL OPTIONS

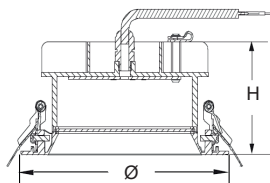
DALI Digital Dimming

EL3 Emergency Kit - 3 hrs

Trim Options:

Chrome
 Black
 Red
 Brown

SCHEMATIC



ORDERING CODE	Ø	H	cut-out Ø
32-BRIGHTSTONE 600	162	62	147
32-BRIGHTSTONE 615	162	75	147
32-BRIGHTSTONE 640	162	100	147

Dimensions are in mm

ORDERING GUIDE

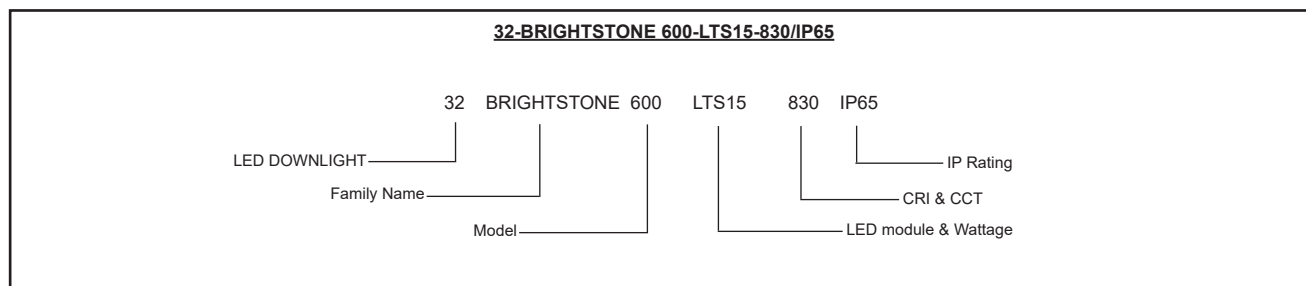
32-BRIGHTSTONE 600-LT*15-830	15W	32-BRIGHTSTONE 615-LT*15-830	15W	32-BRIGHTSTONE 640-LT*15-830	15W
32-BRIGHTSTONE 600-LT*15-840	15W	32-BRIGHTSTONE 615-LT*15-840	15W	32-BRIGHTSTONE 640-LT*15-840	15W
32-BRIGHTSTONE 600-LT*15-865	15W	32-BRIGHTSTONE 615-LT*15-865	15W	32-BRIGHTSTONE 640-LT*15-865	15W
32-BRIGHTSTONE 600-LT*20-830	20W	32-BRIGHTSTONE 615-LT*20-830	20W	32-BRIGHTSTONE 640-LT*20-830	20W
32-BRIGHTSTONE 600-LT*20-840	20W	32-BRIGHTSTONE 615-LT*20-840	20W	32-BRIGHTSTONE 640-LT*20-840	20W
32-BRIGHTSTONE 600-LT*20-865	20W	32-BRIGHTSTONE 615-LT*20-865	20W	32-BRIGHTSTONE 640-LT*20-865	20W

LT*

LTS - SAMSUNG

LTP - LUMILED

ORDERING EXAMPLE



LED DOWNLIGHT BRIGHTSTONE 600-LTS15-830/IP65

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