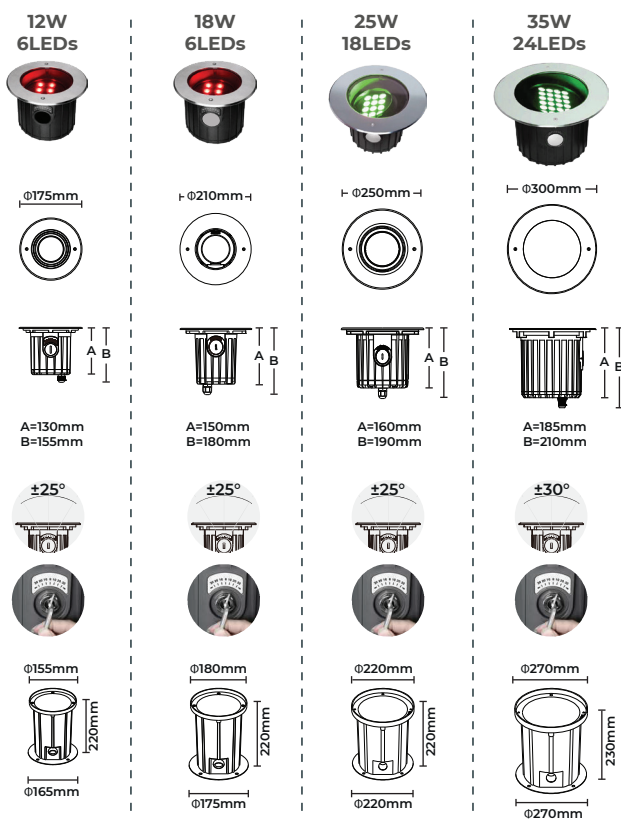




Beam	15°   20°   30°   45° - 12W
Angles	15°   20°   30°   45° - 18W
	8°   10°   20°   25°   50°   10°x60° - 25W
	10°   20°   25°   50°   10°x60° - 35W



### Applications:

Building facades, tree trunks, entrances, lobbies, pathways, exterior columns and walls.



## Key Information

Shape	Round
Mounting Type	Inground
LED Type	LED SMD Module
Power Options	12W   18W   25W   35W
CCT(K) Options	RGBW
Luminous Efficacy	42-51lm/W
LED Wavelength	R=620-630nm G=520-530nm B=460-470nm W=6000K
Lifespan	50,000 hours(L90 B10 @35°)

## Physical

Housing	Die cast aluminium dark grey powder coated
Front Cover	Hard chrome-plated stainless steel SUS 316L#
Diffuser	Tempered glass . T=8-10mm
Lens	PMMA
Gasket	Silicon rubber molding shaped seal
Power Cable (Outside of Luminaire)	24VDC: H07RN-F 2x1.0 + 3x0.5mm <sup>2</sup> Cable length = 0.5m
Cable Gland	12W / 18W : IP68 PG-9 PA66 25W / 35W: IP68 PG-13.5 PA66
Glass Pressure Capacity	12W : Full area = 2621Kgs 18W : Full area = 29401Kgs 25W : Full area = 5513Kgs 35W : Full area = 5356Kgs
Sleeve Material	PC/ABS alloys

## Environmental

Installation Environment	Outdoor
IK Rating	10
IP Rating	IP67
Operating Temperature	-20° to 50°C

## Electrical

Input Voltage	24VDC
Control Options	DMX512 / RDM

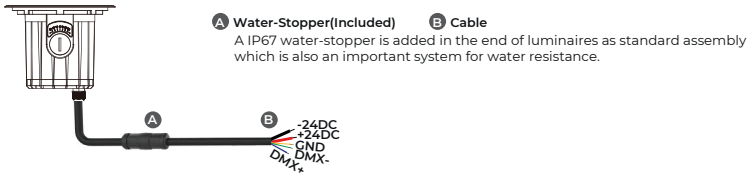
## Ordering Guide:

Product	CCT (K)	Wattage (W)	Beam Angle(°)	Voltage	Color Finish	Control
GL= Glacial	RGBW	12W	15°   20° 30°   45°	24VDC	S= Stainless	RDM
		18W	15°   20° 30°   45°			
		25W	8°   10°   20°   25° 50°   10°x60°			
		35W	10°   20°   25° 50°   10°x60°			

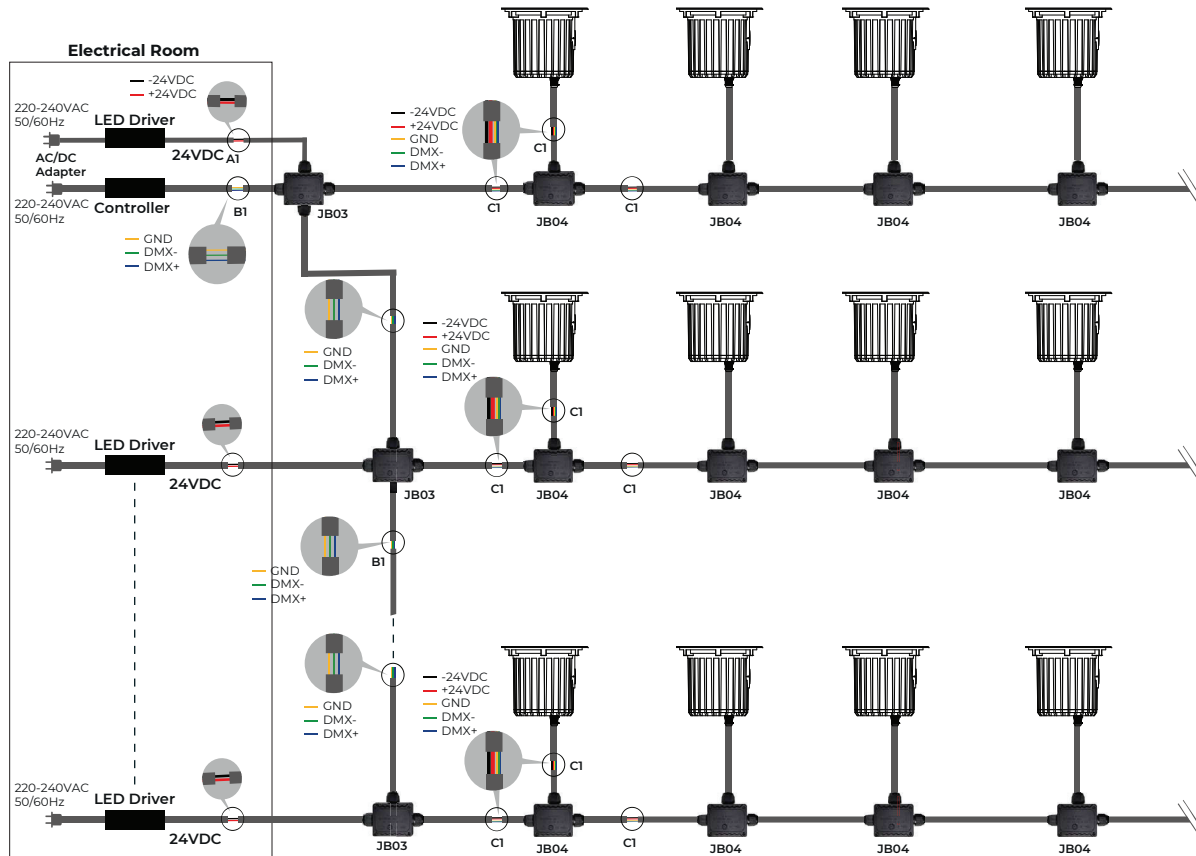
\* Please choose wattages and beam angle from same color box matching respective product.

Product Code	Wattage	CCT	Lumens	Dimensions (mm)
GL-RGBW-12W-30°-24VDC-S-RDM	12W	RGBW	504lm	Ø175 x 155mm
GL-RGBW-18W-30°-24VDC-S-RDM	18W	RGBW	756lm	Ø210 x 180mm
GL-RGBW-25W-30°-24VDC-S-RDM	25W	RGBW	1050lm	Ø250 x 190mm
GL-RGBW-35W-30°-24VDC-S-RDM	35W	RGBW	1470lm	Ø300 x 210mm

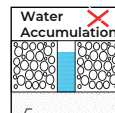
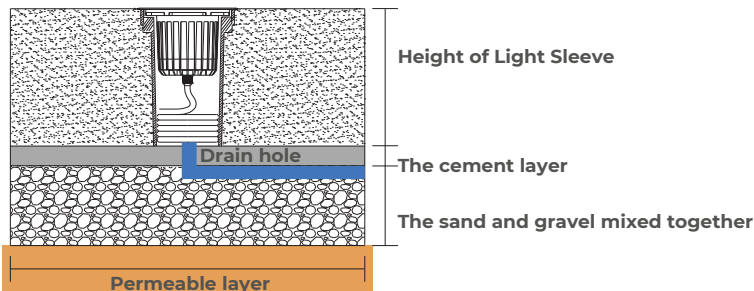
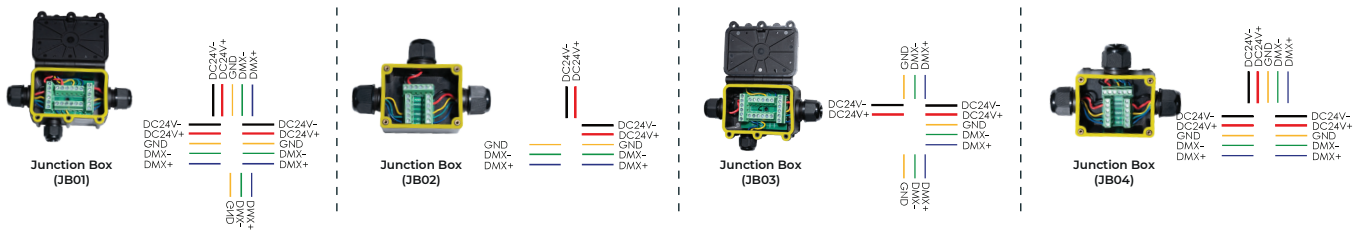
## Water Proof Solution:



## Schematic Diagram:

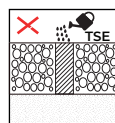


## Accessories(Optional):



**Note:**  
 Please ensure quick water drainage from in ground luminaire cavity to avoid water accumulation around the luminaire housing.

Porous base layer for easy drainage of water.



**Note:**  
 Exposure of luminaire to TSE( Treated Sewage Effluent/ Purple Water) should be eliminated.

### Warranty»

The warranty will be void if the specified installation method is not followed.

### Disclaimer:

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