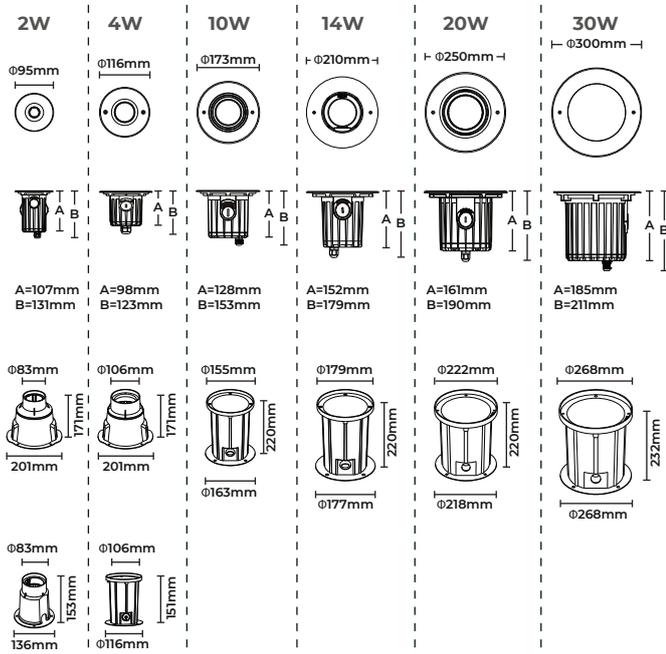




Beam	10°   15°   20°   25°   30°   50°   10°x40° - 2W
Angles	15°   24°   38°   45° - 4W
	15°   24°   38°   45°   60° - 10W
	15°   24°   38°   45°   60° - 14W
	15°   24°   38°   45°   60° - 20W
	28°   45°   60° - 30W



### Accessories(Optional):



- Honeycomb Louver**
- HL01 - 2W
  - HL02 - 4W
  - HL03 - 10W
  - HL04 - 14W
  - HL05 - 19W
  - HL06 - 30W

The measured luminous flux data does not contain the honeycomb, and the data containing is reduced 20 to 30%.

### Water Proof Solution:



- A Water-Stopper(Included)**  
A IP67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.
- B IP67 Jiffy Quick Plug /Socket Connector(Optional)**  
A IP67 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

### Key Information

Shape	Round
Mounting Type	Inground
LED Type	LED COB
Power Options	2W / 4W / 10W / 14W / 20W / 30W
CCT(K) Options	2700K / 3000K / 4000K / 5000K
Luminous Efficacy	90-130lm/W
CRI	85
SDCM	< 3
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=6-8mm
Lens	PMMA
Gasket	Silicon rubber molding shaped seal
Power Cable (Outside of Luminaire)	<b>2W:</b> 240VAC: H05RN-F 3x1.0mm <sup>2</sup> , L=0.5m 24VDC: H05RN-F 2x1.0mm <sup>2</sup> , L=0.5m <b>4W / 10W / 14W / 20W / 30W</b> 240VAC: H07RN-F 3x1.0mm <sup>2</sup> , L=0.5m 24VDC: H07RN-F 2x1.0mm <sup>2</sup> , L=0.5m

Cable Gland	<b>2W:</b> IP68 PG-9 PA66 <b>4W / 10W / 14W:</b> IP68 PG-11 PA66 <b>20W:</b> IP68 PG-13.5 PA66 <b>30W:</b> IP68 PG-13.5 PA66
-------------	---

Glass Pressure Capacity	<b>2W:</b> Full area = 2097Kgs <b>4W:</b> Full area = 2337Kgs <b>10W:</b> Full area = 1534Kgs <b>14W:</b> Full area = 1513Kgs <b>20W:</b> Full area = 2127Kgs <b>30W:</b> Full area = 3341Kgs
-------------------------	--

Sleeve Material	PC/ABS alloys
-----------------	---------------

### Environmental

Installation Environment	Outdoor
IK Rating	10
IP Rating	IP67
Operating Temperature	-20° to 50°C
Humidity	10~90%

### Driver

Input Voltage	220~240VAC 50/60Hz 24VDC ( as an option)
Class Rating	Class I
Power Factor	>0.92
Standard	On/off
Dimming Options	DALI2 / 1-10V (Remote)

## Applications:

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

## Application Photo:



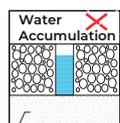
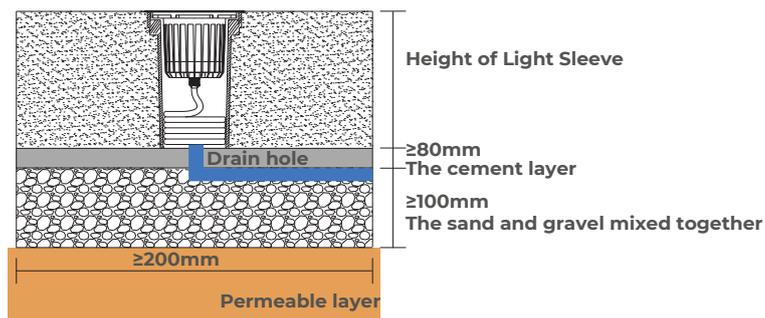
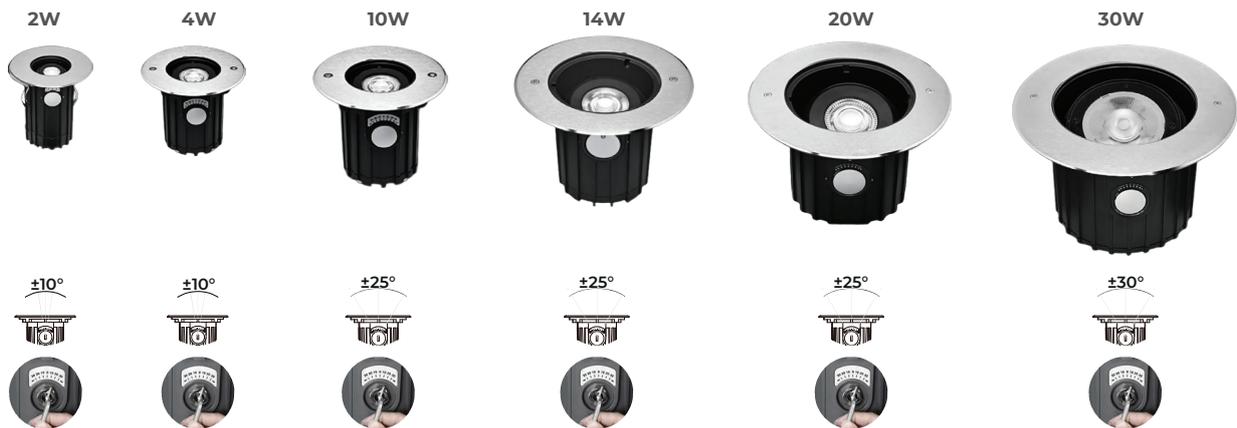
## Ordering Guide:

Product	CCT (K)	Wattage (W)	Beam Angle(°)	Voltage	Color Finish	Driver
GL III = Glacial III	2.7K=2700K 3K=3000K 4K=4000K 5K=5000K	2W	10°   15°   20°   25° 30°   50°   10°x40°	240VAC  24VDC	S= Stainless	S=On/Off D=DALI2 V=0-10V
		4W	15°   24° 38°   45°			
		10W	15°   24°   38° 45°   60°			
		14W	15°   24°   38° 45°   60°			
		20W	15°   24°   38° 45°   60°			
		30W	28°   45°   60°			

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

Product Code	Wattage	CCT	Lumens	Dimensions (mm)
GL III-3K-2W-20°-240VAC-S-S	2W	3000K	147lm	Ø95 x 131mm
GL III-3K-4W-24°-240VAC-S-S	4W	3000K	323lm	Ø116 x 123mm
GL III-3K-10W-24°-240VAC-S-S	10W	3000K	911lm	Ø173 x 153mm
GL III-3K-14W-24°-240VAC-S-S	14W	3000K	1298lm	Ø210 x 179mm
GL III-3K-20W-24°-240VAC-S-S	20W	3000K	1900lm	Ø250 x 190mm
GL III-3K-30W-28°-240VAC-S-S	30W	3000K	2850lm	Ø300 x 211mm

\* Please contact us for other CCT(2700K, 4000K and 5000K ), and Dimming control options.



**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:

LuxeLED All rights reserved. LuxeLED does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by LuxeLED.