

















 ϵ

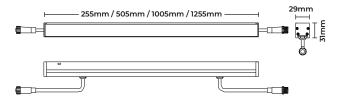












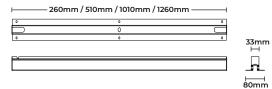
Water Proof Solution:

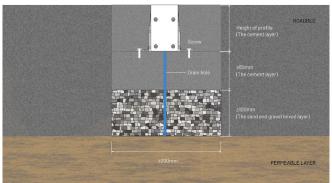


Water-Stopper(Included)

A IP67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

Sleeve Details:







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.



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.

Key Information

Shape	Linear		
Mounting Type	Inground		
LED Type	LED SMD Module		
Power Options	6W / 12W / 24W / 30W		
CCT(K) Options	2700K/3000K/4000K/5000K		
Luminous Efficacy	81.6lm/W		
CRI	85		
SDCM	< 5		
Lifespan	50,000 hours(L90 B10 @35°)		

Physical

Housing	Extruded aluminium with corrosion			
РСВ	Excellent heat conductivity aluminum, coefficient of heat Conductivity≥2.0w/mk			
Diffuser	Tempered glass . T=8mm			
Lens	Optical lens, efficiency≥85%			
Gasket	Glass and housing are silicone sealed			
Glass Pressure Capacity	3180Kgs			
Power Cable	H03VV-F 2x0.75mm2, L=0.25mm			
Cable Gland	IP67 Nickel coated copper			
Sleeve Material	Aluminium, Powder coated			

Environmental

Installation Environment	Indoor and Outdoor		
IK Rating	08		
IP Rating	IP67		
Operating Temperature	-20° to 50°C		

Technical Details

Input Voltage	24VDC
Class Rating	Class I
Standard	On/off
Dimming Options	DALI2 1-10V

Ordering Guide:

Product	CCT (K)	Wattage (W)	Length (mm)	Beam Angle(°)	Driver
	ge II 4K=4000K	6W	255mm		S=On/Off D=DALI2 V=1-10V
EDII=			505mm	30° 40°	
Edge II		24W	1005mm	50° 60°	
5K=5000K	30W	1255mm			
* Please choose wattage, length and angle from same color box matching respective product.					

Product Code	Wattage	сст	Lumens	Dimensions (mm)
ED I-3K-6W-255mm-120°-S	6W	3000K	490lm	33 x 80 x 260mm
ED I-3K-12W-505mm-120°-S	12W	3000K	900lm	33 x 80 x 510mm
ED I-3K-24W-1005mm-120°-S	24W	3000K	1976lm	33 x 80 x 1010mm
ED I-3K-30W-1255mm-120°-S	30W	3000K	2466lm	33 x 80 x 1260mm



Applications:

Exterior facade walls, building vicinity, walkways and ramps

Application Photo:



Wiring:





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.