# Inground Luminaires

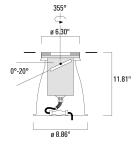




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### Description



IP67. Inground uplight. Suitable for flush installation in concrete or earth.

Special effects and distributions can be realized with linear lens or flood lens.

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## Specifications

### **Material Specification**

Body:	Luminaire body constructed of deep drawn stainless steel. Outer housing composite material.
Lens:	5/8" thick clear tempered glass lens. Max. load 5 tonnes.
Colours:	Stainless Steel
Gasket:	Silicone rubber gasket
Fasteners:	PCS polymer coated stainless steel
Ingress protection:	IP67
Impact protection:	IK10+
Corrosion protection:	5CE
Surge protection:	1/2 kV (optional SP10)
Mounting:	Suitable for installation in concrete or earth. Suitable for walk-over and drive-over applications. Proper drainage and foundation support must be provided.
Listings:	ETL listed. Suitable for wet locations.

#### **Electrical Specification**

Power supply:	Integral [ECG] LED driver provides 120-277 volt range.
Power factor:	> 0.9
Driver / Ballast:	Integral EC electronic converter
Termination:	Factory sealed termination chamber
Cable:	3 feet of flexible 18/3 cable

### Lifetime

LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25°

#### **Dimming**

Consult factory for dimming availability.

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## Choices

Lumens	Wattages	Colour Temperatures	Colours
738	6	3000 K	Stainless Steel
-		4000 K	
			_
-			
- -			
	_	738 6	738 6 3000 K 4000 K

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## Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
symmetric, medium beam [M]	611-2220	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
	611-2221	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	
symmetric, very narrow beam [VN]	611-2222	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
1	611-2223	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	
symmetric, very narrow beam,	611-2224	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
'sharp cut-off' [VNS]	611-2225	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	
linear spread, medium beam [M]	611-2220 611-8028	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
	611-2221 611-8028	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	
symmetric, narrow beam [N]	611-2222 611-8027	LED-3/6W / 700 mA - 3000 K	738	electronic gear	3.80	
	611-2223 611-8027	LED-3/6W / 700 mA - 4000 K	738	electronic gear	3.80	
linear spread, very narrow beam [VN]	611-2222 611-8028	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
_	611-2223 611-8028	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	
linear spread, very narrow beam, 'sharp cut-off'	611-2224 611-8028	LED-3/6W / 700 mA - 3000 K	738	electronic gear	10.30	
_	611-2225 611-8028	LED-3/6W / 700 mA - 4000 K	738	electronic gear	10.30	

## Related Families / ETC100-GB

Family		Dimensions	Wattage	Lumen	Links	
					Links	Download Data Sheet
ETC120-GB LED	0	6.3	6 W	738		$\blacksquare \ lacktriangle$
ETC130-GB LED	0	9.84	18 W	2217		$\blacksquare \ lacktriangleq$
ETC140-GB LED		11.81	24 W	3228		

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# **Optical Accessories**

Flood lens		
	<b>C1</b>	
<b>611-8027</b> Flood lens IO-360	2.36	



Honeycomb louvre		
	C1	
611-8224 IW-ETC120_GB_LED Honeycomb louvre	2.89	



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Linear spread lens		
	<b>C1</b>	
611-8028 Linear spread lens IO-180	2.36	



### **Electrical Accessories**

Sealable junction box			
	C1	M1	M2
<b>697-8072</b> Sealable junction box SJB 130	5.75	Ø 0.39	Ø 0.47 - 0.75

