



## INGROUND WALK-ON IP67

### Typology

LED fixtures with SMD technology for inground installation; walk-on fixtures.

### Features

Complete with finishing ring and completely sealed transparent glass.

### Material

Metal body, brushed steel ring, shockproof IK10 glass screen; plastic sleeve.

### Notes

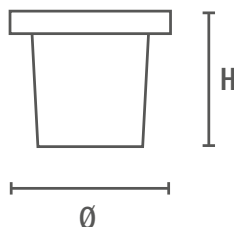
Do not use with drivers for halogen lamps.  
12 V AC/DC power supply not included.

12 Vac/dc	Ra >80		35000 h	IP67	IK10	Wire	-25°C +35°C	RG1	
<b>PLUS</b>			G3						

### Characteristic data

Power	7 W	Beam	60°	Dimmable	No	Input	12 Vac/dc
Base	Wire	IP	67	Flux	430 lm	PF	0,74
Tc	3000 K	Ra	>80	LED Warranty	G3	Axis	430 cd
IK	IK10	RG	RG1				

### Dimensional characteristics



Ø	98 mm
H	100 mm

Cutting hole	80
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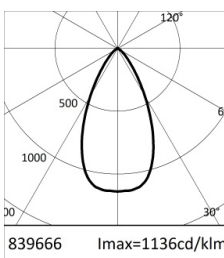
## Lighting and photometric features

Beam opening	60°
Flux	430 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>80
Lifespan	35000 h
LED lifespan	L70B20
Trigger time	<0,2 s
LM80 - Luminous flux maintenance at end of life	70
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	7 W
Input voltage	12 Vac/dc
undefined	50 Hz
Dimmable	No
Power factor (PF)	0,74
Weighted energy consumption	8 kWh/1000h
Energy class	A
Number of cycles	100000
Operating temperature	-25°C / +35°C

## Photometry



	3000K	H(m)	D(m)	E <sub>max</sub> (lx)	
	Ra80		53°		
Fixture Power	7W	1	1.00	489	
Source Flux	430lm	2	2.00	122	
Fixture Flux	430lm	3	3.00	54	
Efficacy	61lm/W	4	3.99	31	
839666 Imax=1136cd/klm	Imax	489cd	5	4.99	20

EuLumDat file on the site

## Other Infotech

Reflector	Yes
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## LED Warranty

G3	Up to 3 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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## Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-2:2019
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61000-3-3:2014
2014/35/EU, 2015/863	CEI EN 61547:2010
CEI EN 55015:2020	CEI EN 62031:2009
CEI EN 60598-1:2015	CEI EN 62031/A1/A2:2015
CEI EN 60598-1/A1:2019	CEI EN 62471:2010
CEI EN 60598-2-13:2007	IEC TR 62471-2:2009
CEI EN 60598-2-13/A1:2012	CEI EN 62493:2015
CEI EN 60598-2-13/A2:2017	CEI 34-141:2014

## Logistics data

Item net weight	400 gr
Barcode single item	8011905839666