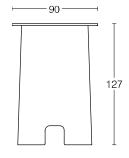
INGROUND







PRODUCT DATA

General Information		
Number of light source	1 pcs	
LED module	High Power LED's on alu-PCB	
Light distribution	8°- 15°- 25°- 36° - 60°	
Light source colour	3000K-4000K	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant current)	
Driver included	Yes	
Optical cover / lens type	Multi lens	
Control interface	On/Off	
Connection	-	
Cable	3x1,5 mm ²	
Protection class IEC	Safety class I	
CE mark	CE mark	
ENEC mark	-	
Warranty period	3 years	
Optic type	Symmetric	
EU RoHS compliant	Yes	
Light source engine type	LED	
LDT / IES photometric file	Available	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	15-05-01-01-XX-X (XX: Lens angle, X: Led colour)	

Operating and Electrical Input Voltage 198-264 V AC Input frequency 50 to 60 Hz Inrush current 10 mA Power factor (min.) 0.92

-			
Control	and	Dim	mina

Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing	
Housing material	Aluminium die-cast
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (5mm)
Fixation material	Aluminium and stainless steel mounting bracket
Mounting device	Black color recess box made of plastic
Effective projected area	0,01m ²
Colour	Grey
Dimensions (height x width x depth)	127 x 90 x 90 mm
Approval and Application	
Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)	-
Initial Performance (IEC Complian	nt)
Module luminous flux	113 lm (4000K) / 119 lm (3000K)
Luminaire luminous flux	103 lm (4000K) / 108 lm (3000K)
LED luminaire efficiency	103 lm (4000K) / 108 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	1W
Rated luminare power	1W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	0,47 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific i	nstallation, please ask to company assistant

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