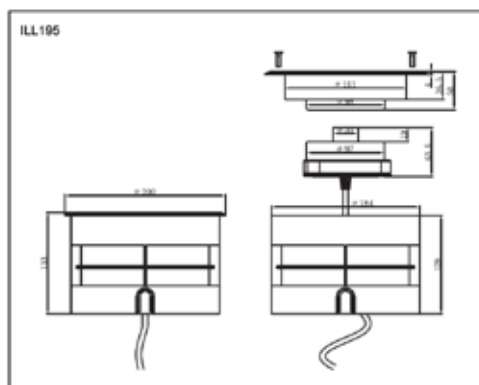




INDUCTION COUPLING

SS316

Recessed LED Inground Lamp



GENERAL SPECIFICATION

Product Family	AL-ILL195-9W
Voltage supply	AC220-240V 50/60Hz 24VDC
Operating temperature range Ta	-15/+50 ° C
Maintenance & cleaning	H2O; Antistatic tissu
Sources of light	COB
Brand of sources	CREE
Mac Adam range	+/- 150K (Mac adam 3)
Life time L80B10 at 25° C	50000hrs
Life time L70B50 at Ta Max	35000hrs
Brand of Driver	AC PCB-B
Cycles on/off	>25000
Ripple current	- Flicker free
Position driver on fixture	Induction - integrated
Body material	Aluminum/Stainless steel 316L
Diffuser material	Tempered Glass
Réflector material	-
Closing clips material	-
Fixation	Spring fixation
Electrical network inteface	Cable 1.5m H05RNF 2G 16A
Surge protection	-
Vandal proof	-
Throught wiring	-
Accessories	-
Remarks	-

LIFE TIME AND WARRANTY

Nominal life time	50000hrs
Warranty	5 years

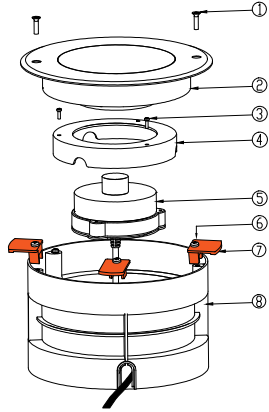
NORMS & DIRECTIVES

Nominal norms marking	CE /TUV/GS
CE directive	CEI 60598-1 CEI 60598-2-2 : 2012
Security Photobiological	CEI 62471 - : 2008 : RG0
Inflammable surface compliancy	F
Other marking	ASTM B117

OPTIONS

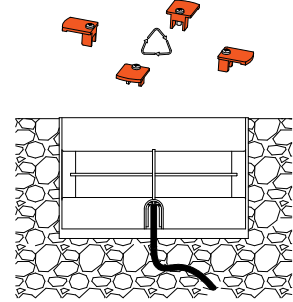
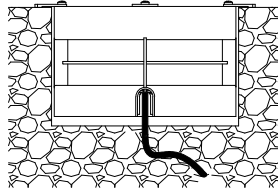
Dimming	NONE
CCT color temperature	3000K [3]; 5000k [5]; 6000K [6]; Blue [B]; Green [G]; Red [G]
CRI color rending index	-
Color of product	-
Reflector/Optic	-
Mounting accessories	Earth pole [LX002]; concrete basket [LX001]
Other option	-

Installation instructions



1) Core Drill a hole in the ground. Insert base (8) into said hole with concrete/Silicone. Ensure part 8 is sat horizontally. With fixing tabs (7) above the surface.

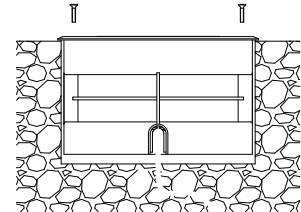
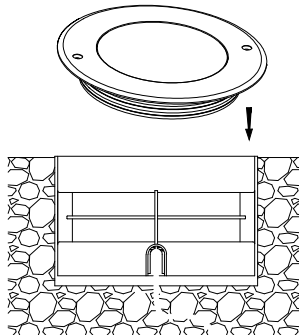
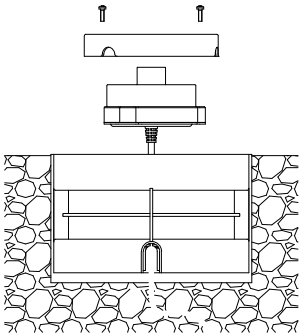
2) Once Concrete/Silicone is set correctly and ensuring the base is horizontal remove the fixing tabs (6&7).



3) Connect (5) to the power and ensure no cable lengths are cut on the entry cable. Cable must be fully sealed in a Gel type connector block below the fitting. Place the probe (5) into the Housing (8) using parts (3&4).

4) Ensure Head (2) is sat on part (5) flush. So probe is located into the head.

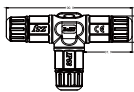
5) Use fixing SS bolts (1) to fix the head to the base.



Follow installation instructions carefully. Ensure all below ground termination is totally sealed. Do not shorten the cable lengths provided on the fixture. Ensure all power is Off during installation until circuit is complete.

IP68 Connector:

AL-68CT



AL-68CS

