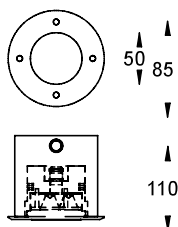


TINY EMITTER

Model : arle / ing / k1



PRODUCT DESCRIPTION :

- In-ground up lighter, ground embedded
- Available as a walk over or underwater application
- Construction - SS-304/SS-316 Body
- Outer housing in aluminium with open bottom for water drainage
- For flush recessed mounting in compacted surfaces, pathways and squares
- Generous flange widths for easy covering of holes
- Double silicone gasket for moisture protection
- Toughened step extra clear safety glass 8mm incorporated to avoid dirt contamination
- Extruded aluminium for better heatsink of LED
- For walk over static load maximum 2 ton

Optional : Honeycomb for Anti Glare



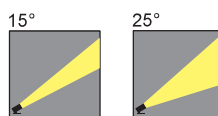
Optional : Waterproof Connector IP 68



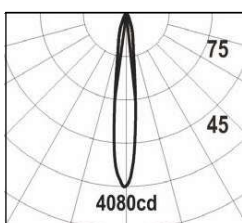
TECHNICAL SPECIFICATION :

- LED WATT : 3W / 6W / 9W
- Single Color (CCT) : 2750k , 2950k , 4000k, 6500k
- Multi color : RGB
- Lumen / watt : 120 lm - 140 lm
- CRI > 80
- THD < 10%
- PF > 0.95
- LED Type : Emitter
- LED Make : Edison / Cree / Nichia
- Available Beam Angle : 15°/25°/30°/45°/60° (Asymmetric Lens)
- Input Voltage : 12V / 24V AC/DC - 220V AC
- Dimming Option : Traic/Analog

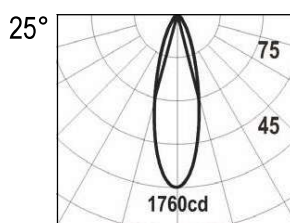
- Dimensions : 85 mm , H 110 mm
- IP (Ingress Protection) : IP 65 / 67 / 68
- Outdoor Casing : PVC / Aluminum
- Driver : Built - in (IP65/66) Remote : IP 67
- Double Coated High Quality Silicone Cable in IP-67 = 1 mtr, for IP-68 = 1 mtr with gland
- Additional cable length to be ordered separately
- Wire for mains supply cable 3c×1.5mm²
- IP-68 connector integrated for cable O.D.6-10mm



PHOTOMETRIC



h(m)	E(lx)	D(m)
0.5	16228	0.12
1.0	4057	0.24
1.5	1803	0.36
2.0	1014	0.48
3.0	450.7	



h(m)	E(lx)	D(m)
0.5	7024	0.26
1.0	1756	0.53
1.5	780.4	0.79
2.0	438.9	1.06
3.0	195.1	1.59