

100-277V 50-60Hz

## PRODUCT DESCRIPTION :

- Luminaire housing & bracket made of die cast aluminium, aluminium & SS fasteners
- Toughened step extra clear safety glass 4mm is flushed
- Mounting bracket arrangement to facilitate easy installation at any desired location Swivel range of 0°-90°.
- Luminaire supplied with one metre cable length and a IP67 connector.
- Silicone gasket
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Clear glass in the front with continuous rubber gasket to ensure adequate sealing against ingress of moisture, dust, insects etc.,
- Additional cable length to be ordered separately
- Wire for mains supply cable 2c×1.5mm<sup>2</sup>
- Dimming Option : Traic / Analog

## Area of Application

Pathways, Parks, Sculptures, Gardens, Structures and Landscape lighting.

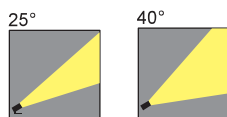
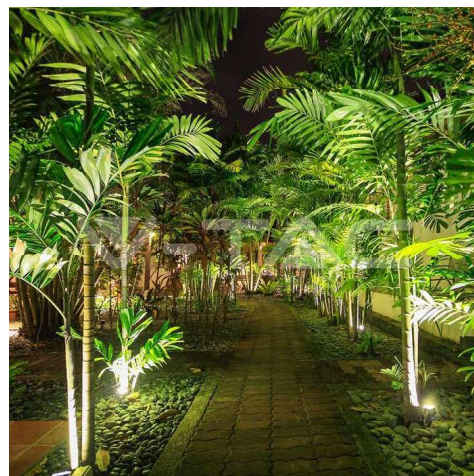
## TECHNICAL SPECIFICATION :

- LED WATT : 09W/12W/15W/18W
- Single Color (CCT) : 2750k , 2950k , 4000k, 6000k
- Multi color : RGB
- Lumen / watt : 110 lm - 140 lm
- CRI > 80
- THD<10%
- PF>0.95
- LED Type : COB
- LED Make : Citizen / Edison
- Available Beam Angle : 25°/30°/45°
- Input Voltage : 1220V AC / 12V DC
- Dimensions : 150 mm , H 120 mm
- IP ( Ingress Protection ) : IP 66 / 67
- Outdoor Casing : Aluminum Di-Cast
- Driver : Built In / Remote

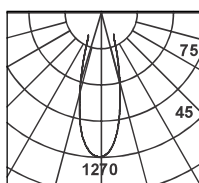
## Available Finish

Pure polyester powder coated

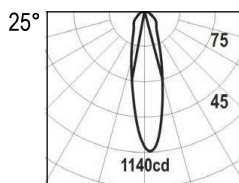
- Graphite grey
- Anthracite grey
- Jet black



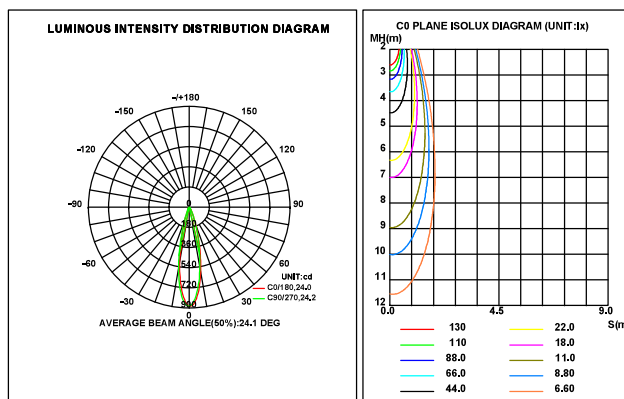
## PHOTOMETRIC



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5  | 5053  | 0.28 |
| 1.0  | 1263  | 0.56 |
| 1.5  | 561   | 0.84 |
| 2.0  | 315   | 1.12 |
| 3.0  | 140   | 1.69 |



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5  | 4369  | 0.22 |
| 1.0  | 1092  | 0.44 |
| 2.0  | 485.4 | 0.66 |
| 2.5  | 273.0 | 0.89 |
| 3.0  | 121.3 | 1.33 |



C Range: 0 - 360DEG  
C Interval: 10.00DEG  
Test Speed: HIGH  
Temperature: 25.3DEG

Range: 0 - 90DEG  
Interval: 0.8DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 65.0%  
Test Distance: 1.825m [K=1.0000]