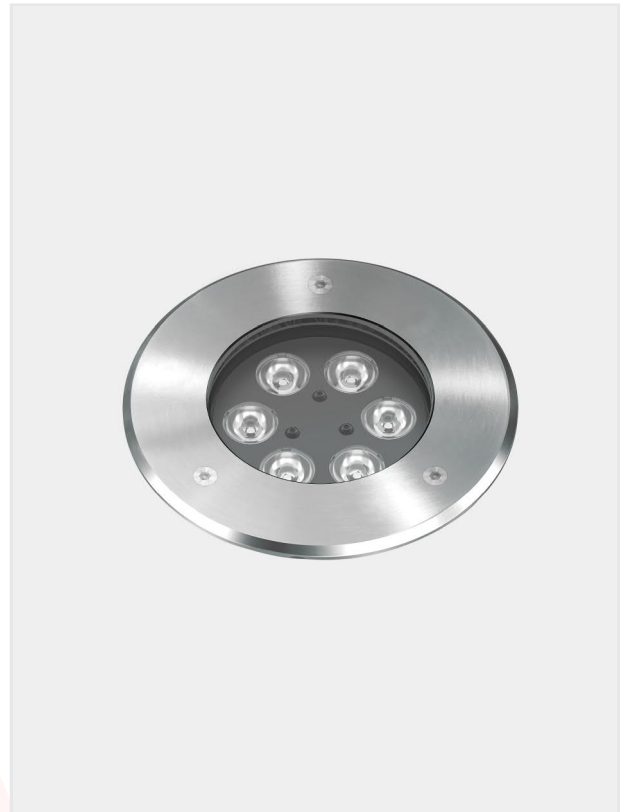


# TERRA ING 140

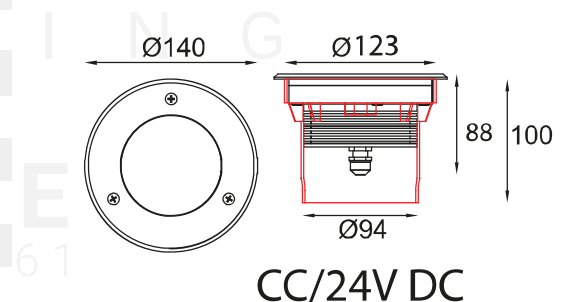
## Features

- Excellent Corrosion Resistant Low Copper Solid Aluminum Body
- SS316 Faceplate
- Extra Safety Impact Resistant, Toughened Glass
- Extra Clear Glass To Increase Efficiency of the Fixture
- High-Grade Silicon Gasket Heat and Cold Resistant
- High-Grade Brass Nickel Plated IP68 German Gland
- High-Efficiency Optical System
- Multiple Accessories Support
- Cree LED 50000\* Hrs Life
- Recessed Housing Made of GFR Polymer
- Coro Safe High-Grade Anodizing
- Capillary Protect System Anti Capillary System To Protect Any Water Ingress From Cable Joints.
- Long Life Thermal Management



## Technical Data

|                      |                                                                  |
|----------------------|------------------------------------------------------------------|
| Application Category | Inground                                                         |
| Wattage              | 12W                                                              |
| Source Lumen         | 1080lm                                                           |
| Ingress Protection   | IP67                                                             |
| Material             | Excellent Corrosion Resistance Low Copper, Solid Aluminium Body. |
| Coatings             | Coro Safe High-Grade Anodizing.                                  |
| Light Source         | High Power Led                                                   |
| Life Span            | 50000 hrs*                                                       |
| Screws               | Stainless Steel                                                  |
| Power Supply         | CC - Constant Current Driver (18V, 700mA/ CV- 24V DC)            |
| Gasket               | High-Grade Silicon Gasket Heat and Cold Resistant                |
| Glass                | High Transmission Tempered Glass                                 |
| Cable Gland          | German Gland                                                     |
| Power Cable          | Cable Not Included                                               |
| Dimension            | Width : 140mm, Height : 88mm, Dia : 123mm                        |
| Gross Weight         | -                                                                |



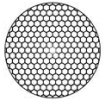
| FAMILY | TYPE | CODE | WATTAGE (LUMEN)  | CRI         | OPTICS                                                     | CCT                                    | FINISH                   | SUPPLY                                                | ACCESSORIES |
|--------|------|------|------------------|-------------|------------------------------------------------------------|----------------------------------------|--------------------------|-------------------------------------------------------|-------------|
| TERRA  | ING  | 140  | 12- 12W (1080lm) | 80 – 80 CRI | N – 12°<br>M – 24°<br>W – 40°<br>WF – 60°<br>DF – Diffused | 27 – 2700K<br>30 – 3000K<br>40 – 4000K | SS – Stainless Steel 316 | CC – Constant Current Driver (18V, 700mA) CV - 24V DC | HL<br>RH    |

Code Example :- TERRA-ING-140-12-80-N-30-SS-CC-HL



# TERRA ING 140

## Accessories



HL  
(Hexcell Louvre)  
Optional Accessory



RH  
(Recessed Housing)  
Provided with the fixture for  
installation.

## Driver Options



Brand- Meanwell  
Code- LPHC-18-700  
Type - Constant Current  
Watt - 18W  
IP Rating - IP67  
No Of Fixtures - Min 1, Max 1  
Dimension-140\*30\*22(L\*W\*H)



Brand- Meanwell  
Code- APC-25-700  
Type - Constant Current  
Watt - 25W  
IP Rating - IP54  
No Of Fixtures - Min 1, Max 1  
Dimension-84\*57\*29.5(L\*W\*H)



Brand- Fulham  
Code- T12400700-15P10  
Type - Constant Current  
Watt - 15W  
IP Rating - IP66  
No Of Fixtures - Min 1, Max 1  
Dimension-L81\*W41\*H31

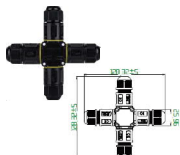
## Optional Accessories



IP Connectors  
Straight Connector  
IP Rating - IP68



IP Connectors  
T Connector  
IP Rating - IP68



IP Connectors  
4 Way Connector  
IP Rating - IP68

## Finish



Stainless Steel