

# Terra™

## Bollard Light

Multi-Wattage & Multi-CCT Switchable

**E-LITE** semicon





# THE ENERGY EFFICIENT BOLLARD FOR EXTERIOR SPACE

An energy efficient LED bollard light with a round silhouette adds lovely illumination in any exterior space. It's a great choice to define a walkway or path, or simply provide illumination at the base of steps. Bollard lights provide illumination for safe egress, enhanced security, and of course, ambiance.

Terra Bollard lights is a versatile and stylish way to light up your outdoor space. These luminaires often provide a very evenly distributed light pattern. Terra Bollard lights provide ground level lighting without dazzling or offending visual experience for drivers and pedestrians. Since bollard lights illuminate at lower heights, they will not bother people while brightening up the ground.



Private sites



Building surrounds



Parks, promenades & pathways



Urban & residential streets



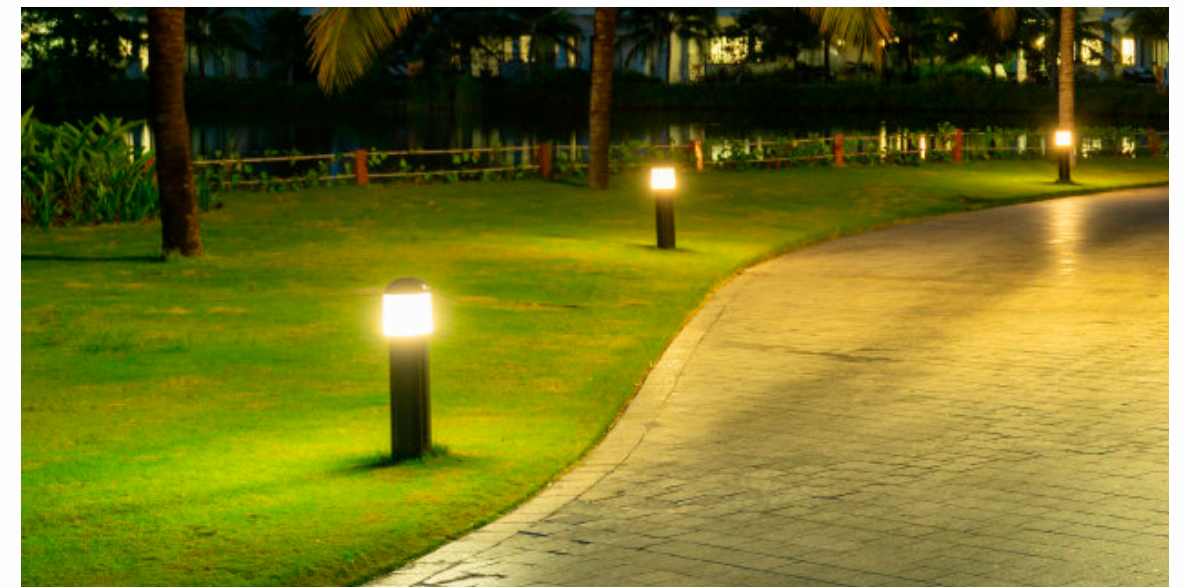
Car park





## FEATURES

- Wattage & CCT Selectable Switches inside fixture
  - Corrosion resistant extruded aluminum exterior
    - Energy saving, 50000 hours lifespan
- Easy installation in new construction or retrofit applications.
  - 5 Years Warranty





# PERFORMANCE

|                                                                                     |                                                                                                              |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|    | 12W~22W                                                                                                      |
|    | 120lm/W~140lm/W                                                                                              |
|    | Philips Lumileds                                                                                             |
|    | AC 100~277V                                                                                                  |
|    | 0.95 min                                                                                                     |
|    | Sosen                                                                                                        |
|  | ≥80                                                                                                          |
|  | 3000K / 4000K / 5000K                                                                                        |
|  | L70>100,000hours                                                                                             |
|  | 240°                                                                                                         |
|  | IP66                                                                                                         |
|  | IK09                                                                                                         |
|  | 3G Vibration                                                                                                 |
|  | Operating Temperature:-40°C to +45°C (-40°F to 113°F)<br>Storing Temperature:-40°C to +80°C (-40°F to 176°F) |







# SPECIFICATIONS

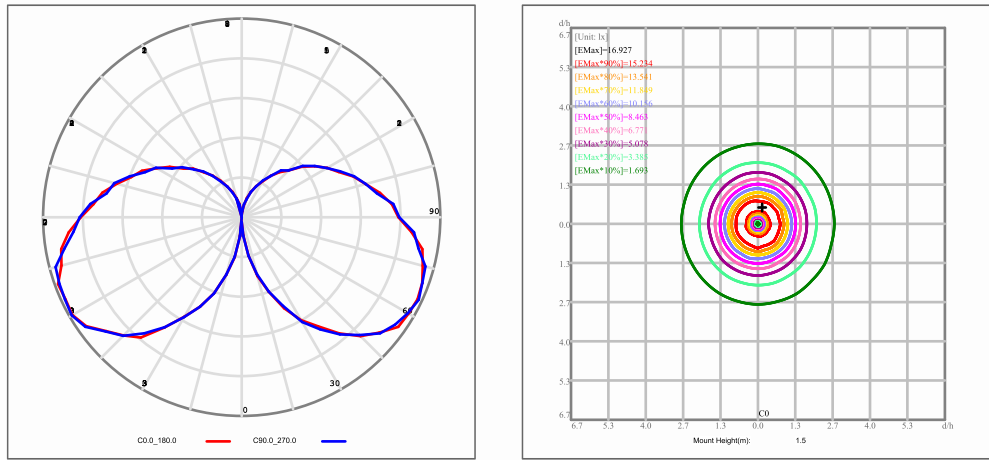
| Part#                                   | CCT   | Power | Efficacy (IES) | Total Lumen | CRI | N.W | Product Dimensions |
|-----------------------------------------|-------|-------|----------------|-------------|-----|-----|--------------------|
| EL-BLTE-MW(12/16/22)T-MCCT(30K/40K/50K) | 3000K | 12W   | 130LPW         | 1,560lm     | >80 | 5Kg | 1060×Ø145mm        |
|                                         |       | 16W   | 130LPW         | 2,080lm     |     |     |                    |
|                                         |       | 22W   | 130LPW         | 2,860lm     |     |     |                    |
|                                         | 4000K | 12W   | 140LPW         | 1,680lm     |     |     |                    |
|                                         |       | 16W   | 140LPW         | 2,240lm     |     |     |                    |
|                                         |       | 22W   | 140LPW         | 3,080lm     |     |     |                    |
|                                         | 5000K | 12W   | 135LPW         | 1,620lm     |     |     |                    |
|                                         |       | 16W   | 135LPW         | 2,160lm     |     |     |                    |
|                                         |       | 22W   | 135LPW         | 2,970lm     |     |     |                    |





# PHOTOMETRICS

240°

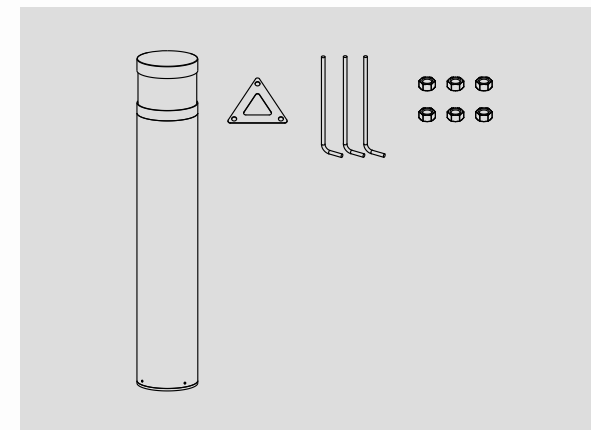






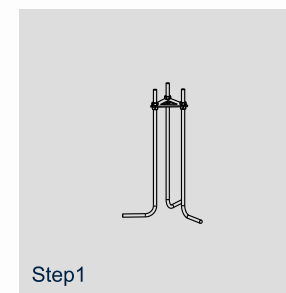
# INSTALLATION

For high performance and long term reliability, the light should be installed in free air.

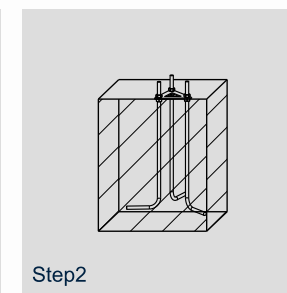


## Ground Mount

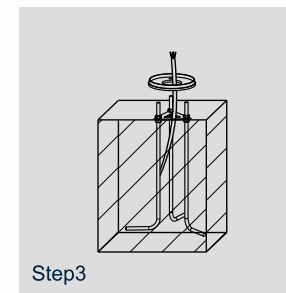
- 1.Check whether the foundation frame is firmly fixed;
- 2.Pour the foundation frame;
- 3.Place the fixture base on the foundation frame;
- 4.Fix the base on the foundation frame through nuts;
- 5.Wiring;
- 6.Fix the fixture body and foundation base firmly.



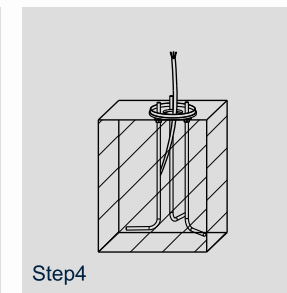
Step1



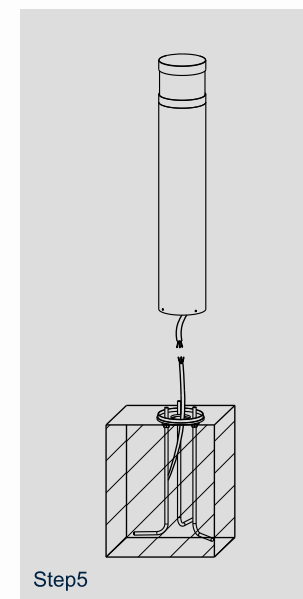
Step2



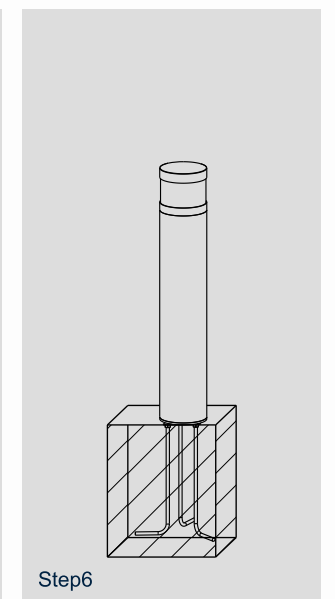
Step3



Step4



Step5



Step6

# ORDERING INFORMATION

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