



SKYBOL6-LED

Architectural Bollard



SKYBOL is a Dark Sky friendly architectural bollard designed with a perfect blend of functionality and aesthetic appeal, offering selectable features that make it the ideal choice for both commercial and residential application, walkways and outdoor spaces for landscape enhancement.

IDEAL APPLICATIONS

- ✓ Pathways
- ✓ Townhouses
- ✓ Condos
- ✓ Campuses
- ✓ Parkettes
- ✓ Shopping Malls

SPECIFICATIONS

| PERFORMANCE | |
|--------------------|--------------------------------------|
| Light Output | 3200/2700/1900 lm (Lumen Selectable) |
| Efficacy | 139 lm/W |
| CCT | 3000/4000/5000K (CCT Selectable) |
| Beam Distribution | Type V - 360 Degree |
| LED Lifetime (L80) | >100,000 Hrs |
| CRI | 76 |
| BUG Rating | B1-U1-G1 |

| ELECTRICAL | |
|------------------|--|
| Wattage | 24/19/14W |
| Voltage | 120-277V |
| Surge Protection | 4kV (Built-in Driver) as per ANSI/C82.77-5-207 |
| Power Factor | >0.99 |

| AMBIENT OPERATING TEMPERATURE | |
|-------------------------------|--|
| -40°C to 50°C, -40°F to 122°F | |

| | MAX AMPERAGE DRAW (A) | | | |
|------------------|-----------------------|-------|-------|-------|
| | 120V | 208V | 240V | 277V |
| SKYBOL6-LED24A14 | 0.210 | 0.121 | 0.105 | 0.091 |

| CONSTRUCTION | |
|----------------------|--|
| Housing | Extruded aluminum shaft, Die cast base |
| Lens | Polycarbonate |
| Height | 42.3" |
| Shaft Diameter | 6.3" |
| Bolt Circle Diameter | 3.94" |
| Weight | 15.1 lbs |

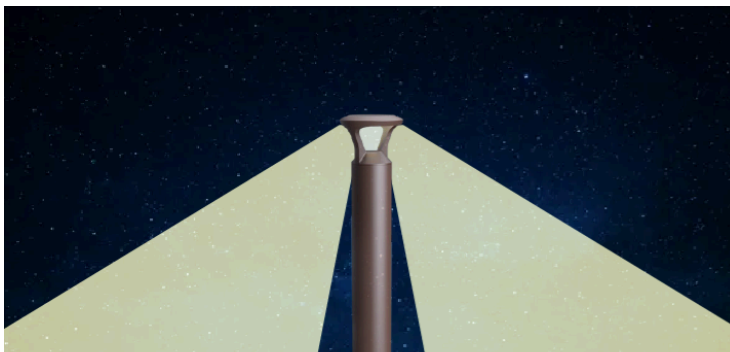
| CERTIFICATIONS | |
|---|--|
| cULus Listed for Canada and USA, per UL 1598, CSA C22.2 No. 250.0 | |
| IK10, IP65, DLC Premium | |

| CONTROLS | |
|---------------------------|--|
| 0-10V Dimming (5%-100%) | |
| DC Dusk to Dawn Photocell | |

| LUMEN MAINTENANCE | | |
|-------------------|-------------|-------------|
| L90 | L80 | L70 |
| 54,000 Hrs | 120,000 Hrs | 185,000 Hrs |

Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.

DARK SKY FRIENDLY



Designed to reduce uplight for Dark Sky Friendly application



Standard photocell for Dusk to Dawn operation



ORDERING GUIDE


SKYBOL6 — **LED24A14** — **B** — **VK** — **T5** — **DIM** — **PC**

| Fixture | Wattage | Voltage | Colour Temp. | Beam Distribution | Finish | Dimming | Controls |
|---------|--------------------|--------------|--|-------------------|---|---------------------|----------------|
| | Max 24W Min 14W | B - 120-277V | VK - Colour Selectable (3000K/ 4000K/ 5000K) | T5- 360 Degree | BRZ - Bronze* SBK - Sandtex Black CST - Custom Colour | DIM - 0-10V Dimming | PC - Photocell |

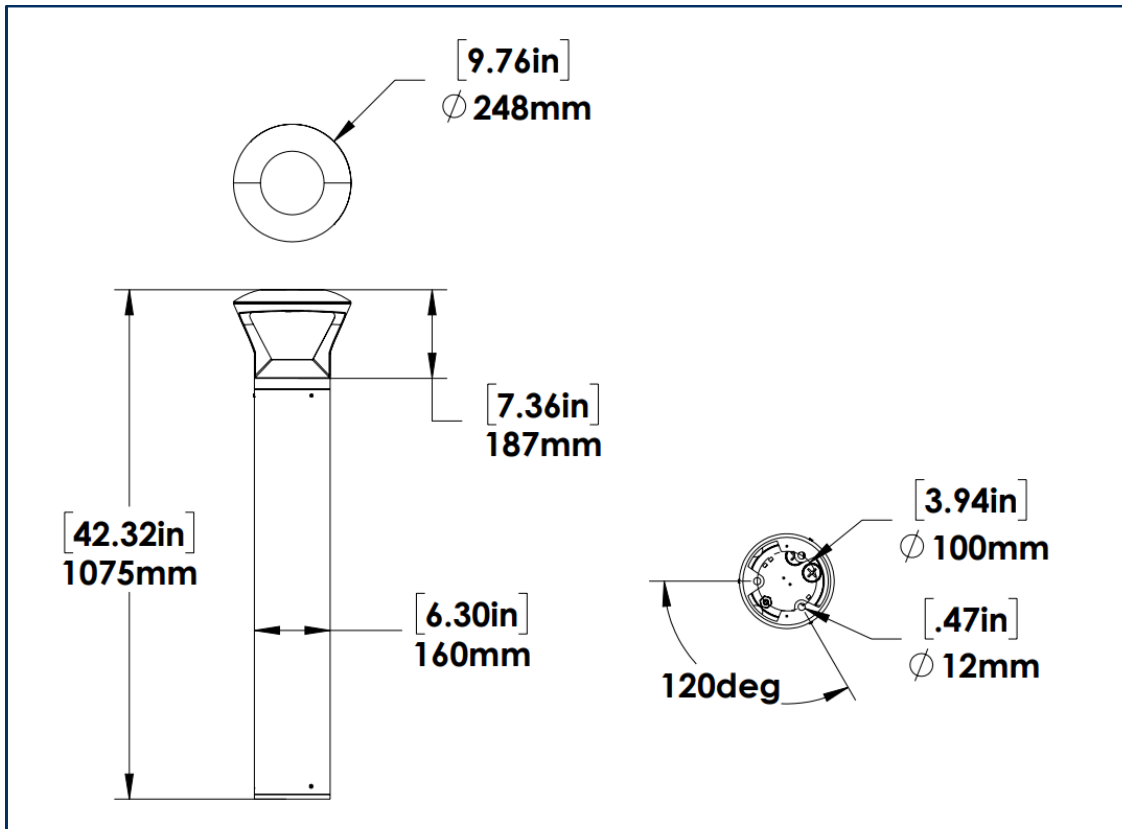
STOCK CODE

| | |
|--------|-------------------------------------|
| 052983 | SKYBOL6-LED24A14-B-VK-T5-BRZ-DIM-PC |
|--------|-------------------------------------|

INCLUDED IN THE BOX

| | |
|---|----------------------|
|  | TEMPLATE |
|  | ANCHOR BOLT SET (x3) |

DIMENSIONS



PHOTOMETRIC PLOTS

