

MIBOXER®

LEADER OF SMART LIFE



## Garden Spot Spike Light, 15W RGB+CCT, 1200LM, 24V DC, IP65, 15° Beam

- 15W RGB+CCT garden spot spike light with 1200 lumen output
- 24V DC input voltage for low-voltage landscape circuits
- 15° beam angle concentrates light for accent applications
- IP65 rated for outdoor dust and water exposure
- Aluminum and stalinite construction in black finish
- Selectable CCT from 2700K to 6500K plus RGB color mixing

### OVERVIEW

This garden spot spike light is a 15W RGB+CCT fixture designed for landscape and garden accent lighting, mounted via ground spike for flexible outdoor placement. Constructed of aluminum with stalinite glass in a black finish, it is built for exterior use.

Operating on 24V DC input, the fixture delivers 1200 lumens at 80 lm/W efficacy with a tight 15° beam angle for focused illumination. Selectable CCT of 2700K, 3000K, 4000K, 5000K or 6500K combines with RGB color-changing capability for adjustable ambiance, backed by an 80 CRI and rated for operation from -20°C to 60°C. The IP65 rating supports outdoor exposure to dust and water jets.

The fixture carries a 1-year warranty.

### SPECIFICATIONS

#### OPTICAL

|                   |                                               |
|-------------------|-----------------------------------------------|
| Luminous Flux     | 1,200 lm                                      |
| Efficacy          | 80 lm/W                                       |
| Color Temperature | 2,700K / 3,000K / 4,000K<br>/ 5,000K / 6,500K |
| CRI               | 80                                            |
| Beam Angle        | 15°                                           |
| LED Lifetime      | 50,000 h                                      |
| Light Color       | White                                         |

#### MECHANICAL

|          |                    |
|----------|--------------------|
| Finish   | Black              |
| Material | Aluminum+stalinite |

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

#### ELECTRICAL

|                   |      |
|-------------------|------|
| Operating Voltage | 24 V |
| Wattage           | 15 W |

#### ENVIRONMENTAL

|                               |                        |
|-------------------------------|------------------------|
| IP Rating                     | IP65                   |
| Ambient Operating Temperature | -20-60 °C<br>-4-140 °F |

APPLICATIONS

- Garden bed accent lighting
- Tree and shrub uplighting
- Pathway and border illumination
- Facade and low - wall grazing
- Landscape feature spotlighting

PROVENANCE — REVIEW COPY ONLY

| slug              | value                                      | source | confidence |
|-------------------|--------------------------------------------|--------|------------|
| lumens            | 1,200 lm                                   | db     | high       |
| efficacy_lm_per_w | 80 lm/W                                    | db     | high       |
| cct_k             | 2,700K / 3,000K / 4,000K / 5,000K / 6,500K | db     | high       |
| cri               | 80                                         | db     | high       |
| beam_angle_deg    | 15°                                        | db     | high       |
| led_lifetime_h    | 50,000 h                                   | db     | high       |
| color             | White                                      | db     | high       |
| operating_voltage | 24 V                                       | db     | high       |
| wattage           | 15 W                                       | db     | high       |
| finish            | Black                                      | db     | high       |
| material          | Aluminum+stainless                         | db     | high       |
| ip_rating         | IP65                                       | db     | high       |
| ambient_temp_c    | -20-60 °C                                  | db     | high       |
| warranty_years    | 1 y                                        | db     | high       |

Specifications subject to change without notice.