

ZX16-SQ/ZX16-SQ-SOi

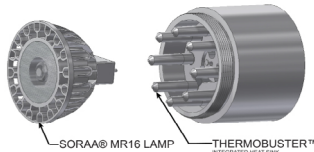
Area Accent · ZX16 Series



Product Features

- Area accent lighting for architectural and landscape application.
- ETL outdoor wet location listed. IP67 standard.
- Machined from solid billet 6061-T6 corrosion resistant aluminum.
- 90° vertical and 360° horizontal adjustment via unique swivel stem design.
- US patented integral SORAA® heat sink.

Integral SORAA® Heat Sink: US patented Thermobuster™ provides extra heat dissipation that reduces the lamp junction temperature by 77°F(25°C). Enables even the highest wattage SORAA® lamps to be used in an enclosed fixture without sacrificing its performance or life expectancy.



Picture Show ZX16-SQ-SOi With CM3

Specification

Materials: Machined from billet 6061-T6 corrosion resistant aluminum with 304 stainless steel hardware. Available in 304/316 stainless steel or 360 brass upon request.

Glare Shield: 4 optional glare shields(GSL-long, GSA-angled GSS-short, BD-barn door) for additional glare control. See page 2 for details.

Light Source: MR16 Halogen lamp or MR16 SORAA® LED lamp. Please refer to [SORAA MR16 GU5.3](#) for lamp selection.

Voltage: 12V AC/DC. Requires remote step down transformer.

Wattage: Max. 9W for SORAA MR16 lamp with Thermobuster. Max. 50W for halogen MR16 without Thermobuster.

Lamp Base/Socket: Standard bi-pin socket for GU5.3/G4/GX5.3/GY6.35/GZ4.

Dimmability: MLV or ELV. Please refer to website for SORAA® MR16 dimmer compatibility. [SORAA MR16 dimmer compatibility](#).

Finish: Polyester powder coat on all aluminum materials with RoHS compliant procedures. Anodized finish is available. Stainless steel and brass models are provided with brushed surface.

Optical Accessories: Accepts up to 3 accessory pieces (hexcel louver, optical lenses, dichroic color filters, etc.). Secured in place with metal snap ring.

Mounting Method: Mounts using 1/2"-14 NPS male fitting compatible with all HK Lighting Group mounting devices.

Ordering Guide

EXAMPLE: ZX16-SQ-SOi - GSL - 00917 - 12V- BK -LVR - MH02
ZX16-SQ- GSL - 0 - 12V- BK -LVR - MH02

| SERIES | MATERIAL | OPTIONAL GLARE SHIELD | OPTIONAL LAMP | VOLTAGE | FINISH | OPTIONAL SELECT UP TO 3 OPTIC ACCESSORIES | OPTIONAL MOUNTING ACCESSORIES |
|-----------------------|--|-----------------------|--|---------|---|---|---|
| ZX16-SQ HALOGEN | BLANK Aluminum(Standard) NBR Natural Brass NSS Natural Stainless Steel | GSL GSA GSS | 0--NONE XXXXX SORAA® LAMP CODE (5 DIGIT SORAA CAT. NO*) | 12V | Standard BK Black Powder Coat BZ Bronze Powder Coat WT White Powder Coat Premium ABK Anodized Black ACL Anodized Clear CC Custom Powder Coat | LVR Hexcel Louver OSL Overall Spread Lens LSL Linear Spread Lens SOL Solite Soft Focus DF Dichroic Filter | See page 2 for quick reference, or "Accessories" link for detailed specification. |
| ZX16-SQ-SOi SORAA® | CU Natural Copper | BD | | | | | |

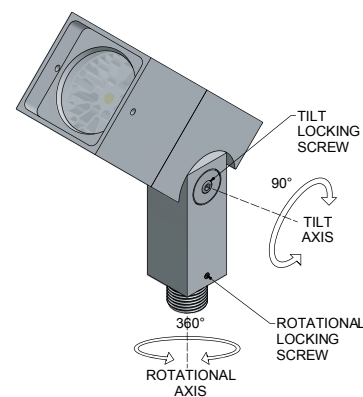
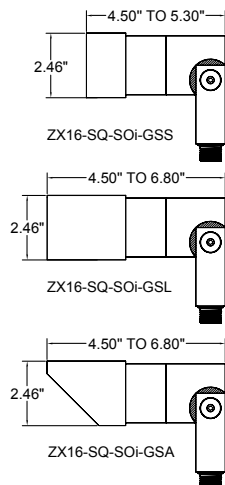
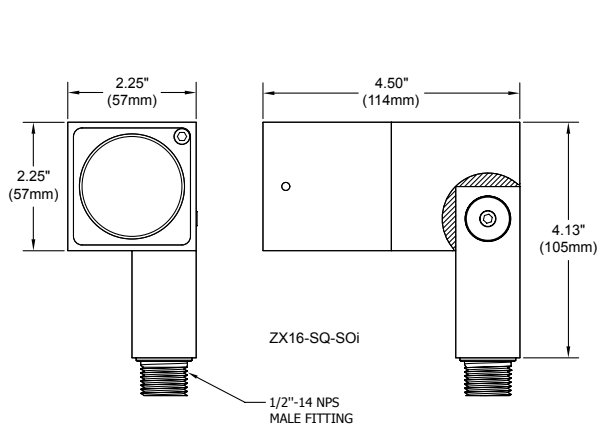
*SORAA® Lamp Selection : [SORAA MR16 GU5.3](#)

Remote Step Down Transformer (Optional). See ["Accessories"](#) link for detailed specification.

| Model | Wattage(VA) | Primary Voltage(VAC) | Secondary Volt(VAC) | Dimming Method | Characters |
|-------|-------------------------|----------------------|---------------------------------|----------------|---|
| TXM | 20 40 50 60 100 150 300 | 120 or 277 | 12 | MLV | Outdoor, Wall Mount, Compact |
| TXS | 150 300 600 | 120 | Multi-tap of 12, 13, 14, 15 VAC | MLV | Outdoor, Wall mount, Stainless Steel Case |
| IGT | 50 100 300 600 | 120 | 12 | MLV | in grade |
| TXE | 60 | 120, 230, or 277 | 12 | ELV | Needs Enclosure, 6ft working distance |

Product Drawings

NOTE: Specification and dimensions subject to change without notice.

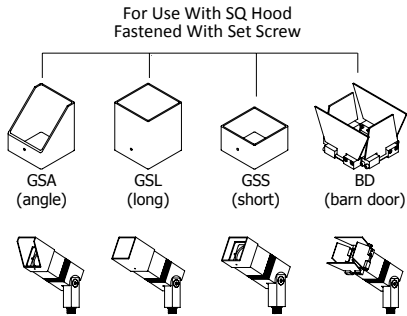


Photometry & Energy Data

All SORAA® MR16 GU5.3 base lamps can be used in this fixture.
Please refer to SORAA® website: [SORAA MR16 GU5-3](http://www.soraa.com/SORAA-MR16-GU5-3)

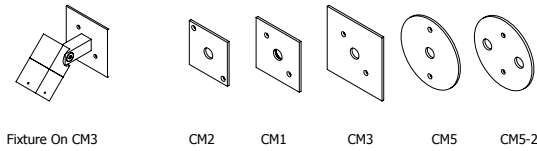
Product Options & Accessories

Optional Glare Shield

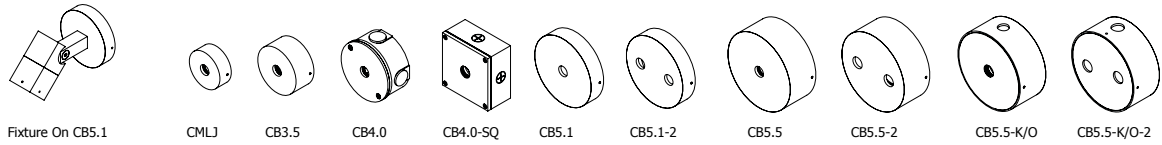


Mounting Accessories

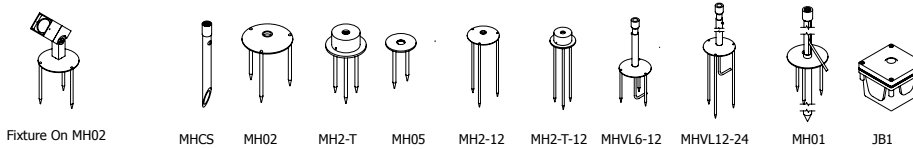
Canopy Plate:



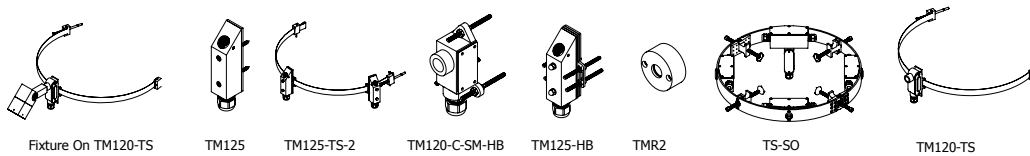
Surface Mount Box:



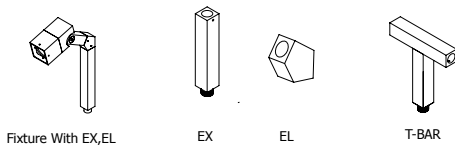
Ground Mount:



Tree Mount:



Extension:



Sign Light Arm: Please See The Sign Light Section

Notes