

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

# SmartLED™ MRI Lighting System

## RGBW Square Surface Mount Decorative Sconce

Create a patient-centric MRI experience with soothing, dynamic color scenes • Central Glow Panel • Edge Glow

## Specifications

### Delivered System Performance

- Quad chip RGBW
- Fully sustainable: removable for servicing

### Thermal Management System

- Aluminum heat sink and components for cool operation, long life, and low maintenance

### SmartLED™ MRI Lighting System Required

- Kirlin DMX remote driver modules, cabinet, and RFI filters required for operation
- Components ordered separately, see [MRI-DMXPS](#)
- The [MRI Configurator](#) can help determine the necessary components

### SmartLED™ Emergency Backup System

- [EMI-21220](#) or [EMI-03120](#) available for emergency power
- See specification sheet; order separately

### Sconce Assembly

- Square white baked enamel faceplate (7.5" square) with clear 1/4" acrylic diffuser (10" square)
- Illuminated white center field and edge glow
- Optional colors and finishes available
- Two contemporary button finials

### Brushed Anodized Aluminum Housing

- Shallow 2 1/2" inconspicuous depth meets all ADA requirements
- Rustproof
- Cool operation extends component life
- Modular design; easily serviceable

### Color & Controls

- Quad chip RGBW LEDs provide rich color palette for full spectrum expression
- DMX control via Kirlin DMX wall panel [MRI-DMXWP](#)
- Wall panel ships preloaded with standard scene configuration and presets - consult factory for custom programs

## MSS-10355



### Installation & Hardware

- Requires minimum 18 AWG twisted pair shielded wire from SmartLED MRI driver modules, to filter, and included 35' RJ-45 cable from filter to luminaire
- Universal back plate mounts to any non-ferromagnetic octagon or 4" square J-box (by others) in wall or ceiling

### UL, C-UL (Canada) Listings

- Dry locations, covered ceilings / wall

### IEC & FCC Compliance

- FCC Part 15 certified for EMI/RFI emissions

### FIVE YEAR Limited Warranty

- Complete fixture, must be installed with all SmartLED™ components

## Options and Ordering Configuration

(Example: MSS-10355-RGB4-BG)



RGBW



Made in the USA  
BABA Compliant



BioGard™  
See Option -BGT



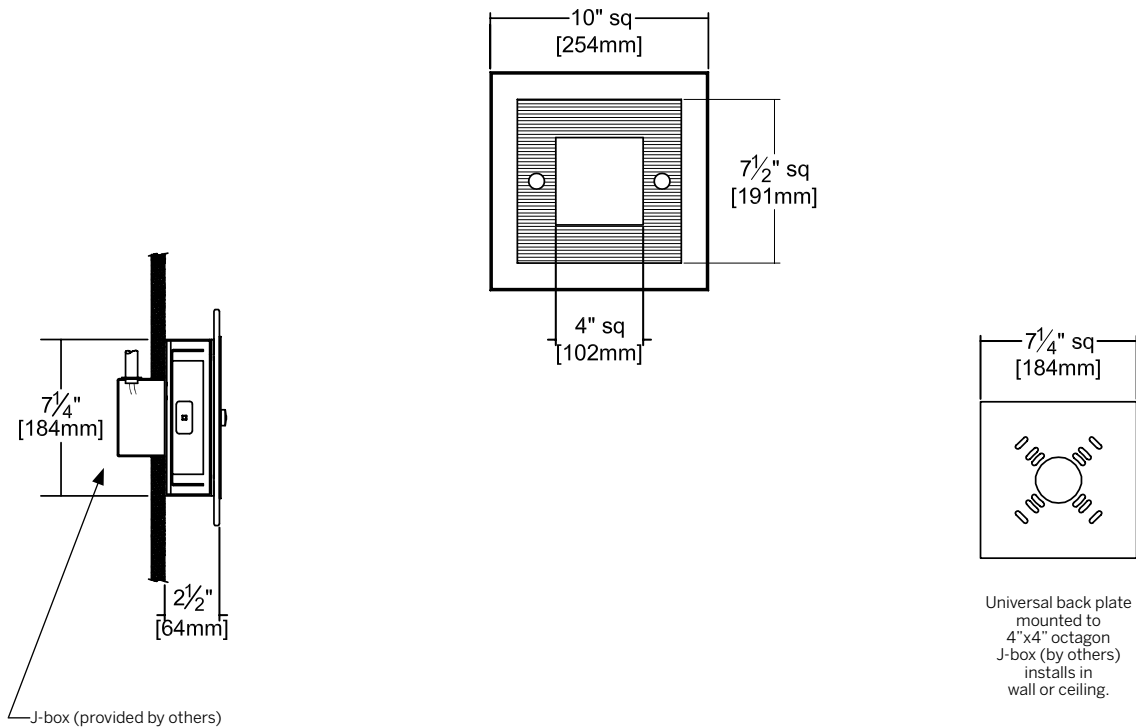
FCC Part 15  
Certified



UL Listed  
Wet, Damp, Dry

Must Specify		Optional	
Model	CCT & CRI	Faceplate & Surface Housing Options	Other Options
MSS-10355			
	-RGB4: RGB + 4000K 80+ CRI	<b>(Blank):</b> Standard white baked enamel faceplate and surface housing  <b>-35:</b> Natural Aluminum baked enamel finish instead for faceplate and housing  <b>-38:</b> Black baked enamel finish instead for faceplate and housing  <b>-BG:</b> BioGard anti-microbial white for faceplate and housing  <b>-BKBG:</b> BioGard anti-microbial black for faceplate and housing  <b>-94:</b> Custom color for faceplate and housing; consult factory  <b>-94BG:</b> BioGard anti-microbial custom color finish for faceplate and housing  <b>-BN:</b> Brushed nickel faceplate and surface housing	<b>(Blank):</b> None  <b>Other Options</b>  <b>-CI:</b> Custom image (logo) added to center field of sconce

Dimensions



LIMITED WARRANTY: CATALOGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR FIVE YEARS FROM DATE OF PURCHASE. INSTALLED TO N.E.C. IN NORMAL USE. Manufacturer at his option will replace or repair such fixture or refund the purchase price on presentation of proof of purchase and defective fixture at the offices of manufacturer within five years of original shipment. Liability of manufacturer is limited to the foregoing and manufacturer shall not be liable for any other damages, direct or indirect, sustained or suffered by purchaser or any person. This warranty is supplied to the buyer in place of all other warranties, expressed or implied. Seller does not warrant as to merchantability or fitness for a particular use, nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair or modification of the fixture without prior written authorization from the manufacturer will render the warranty void.