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

MSS-10355

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 ½" 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

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 · RGBW

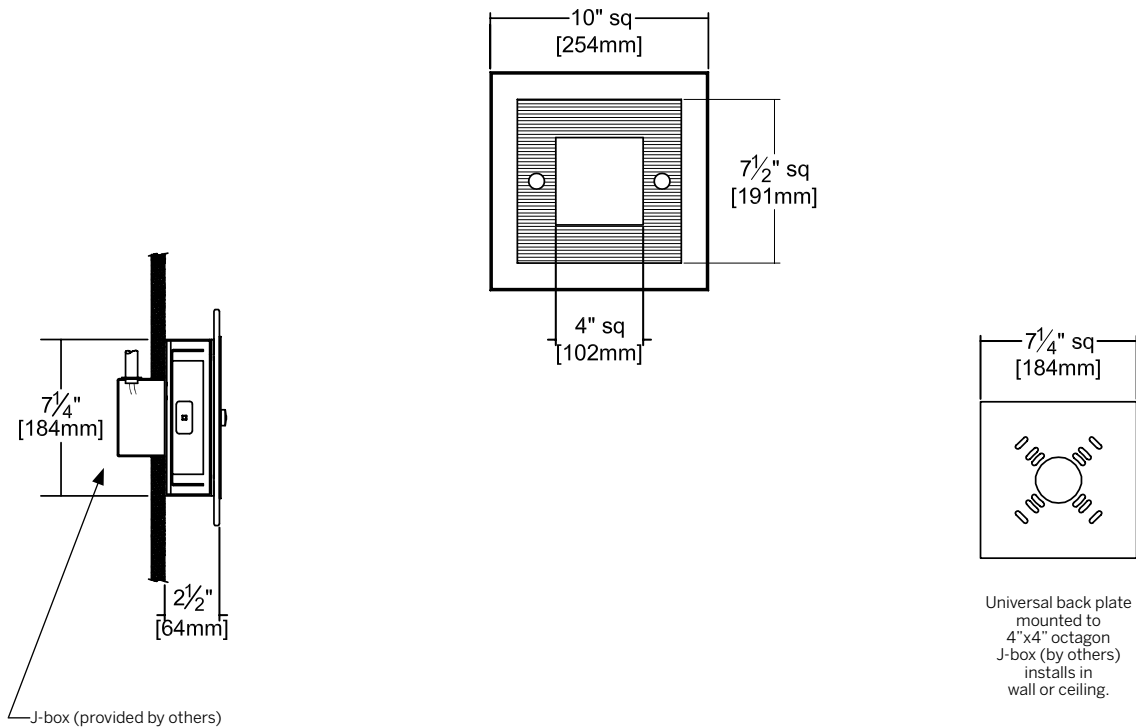Made in the USA · *BABA Compliant*

BioGard™ · *See Option -BGT*

FC · FCC Part 15 Certified

c(UL)us · UL Listed Wet, Damp, Dry

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

KIRLIN
HEALTHCARE LIGHTING

Dimensions

10" sq
[254mm]

7½" sq
[191mm]

4" sq
[102mm]

7¼"
[184mm]

2½"
[64mm]

J-box (provided by others)

7¼" sq
[184mm]

Universal back plate
mounted to
4"x4" octagon
J-box (by others)
installs in
wall or ceiling.