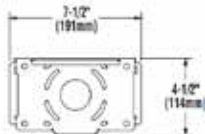
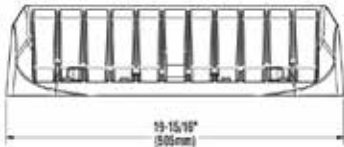
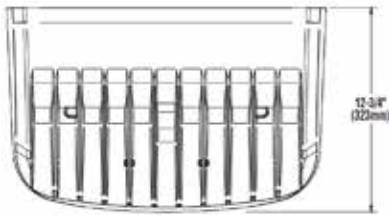


MIRW SERIES LED WALL MOUNT



DIMENSIONS



Made in the U.S.A. of the U.S. and imported parts. Meets Buy American requirements for ARRA.

SPECIFICATIONS

SMARTTEC™

WLS drivers feature integral sensor which reduces drive current, when ambient temperatures exceed rated temperature

ENERGY SAVING CONTROL OPTIONS

DIM - 0-10 volt dimming enabled with WLS wireless controls.

OPTIONAL INTEGRAL MOTION SENSOR

Passive infrared motion sensor activates switching of luminaire light levels. High level light is activated when passersby enter target zone and increased to full bright in 1-2 seconds. Low light level (30% of maximum drive current) is activated when target zone is absent of motion activity for 5 minutes and is gradually ramped down (10 seconds) to low level. Sensor detection range 110° horizontal x 93° vertical x 10 meters maximum distance.

LEDS

Available with 5000K, 4000K or 3000K color temperature, 70 CRI min.

OPTICS/DISTRIBUTIONS

Ultra-high efficiency reflectors provide three distributions. Choose from Type 2, Type 3 or Type FT.

HOUSING

Three-piece die-cast aluminum housing is smoothly contoured low-profile shape. Mounting hardware is stainless steel or electro-zinc plated steel. Housing and optical unit are sealed with extruded silicone gasket; supply conductors with molded EPDM bushing.

OPTICAL UNIT

Proprietary silicone refractor optics provide exceptional coverage and uniformity. Pressure stabilizing breather allows up-er-tight protection while preventing cycling from building up internal pressures and vacuums that can stress optical unit seals

WALL MOUNTING

Galvanized-steel universal wall mounting plate easily mounts directly to 4" octagonal or square junction box. Gasket is supplied to be installed between mounting plate and junction box, sealing junction box from entrance of water. Universal plate permits fixture to be mounted in uplighting (indoor only) or downlighting position. Optional pole-mounting bracket permits mounting to standard poles.

ELECTRICAL

Two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Location Category C. Available with universal voltage power supply 120-277VAC (50/60Hz input) or 347-480VAC.

DRIVER

Drivers are dimming, standard. Components are fully encased in potting material for IP65 moisture resistance. Driver complies with IEC and FCC standards. Driver can be easily accessed.

EMERGENCY OPTIONS

Optional integral emergency battery-back-up options are available. BB option operates in 0°C to 60°C ambient temperature and CWBB operates in -20°C to 60°C ambient temperature. When primary AC power failure occurs, both options operate 10 LEDs for minimum of 90 minutes.

OPERATING TEMPERATURE

-40°C to +50°C (-40°F to +122°F)

FINISH

Fixtures are finished with WLS's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling.

WARRANTY

WLS LED fixtures carry a limited 5-year warranty.

SHIPPING WEIGHT

(in carton) 30 lbs./13.6Kg

LISTING

UL listed to ANSI/UL1598, UL8750 and other U.S. and international safety standards. Suitable for wet locations in downlight position.



Project Name: _____

Date: _____

Location: _____

Notes: _____

MIRW SERIES LED WALL MOUNT

ORDERING INFORMATION SELECT APPROPRIATE CHOICE FROM EACH COLUMN TO FORMULATE ORDER CODE.

Refer to example below.

SERIES	DISTRIBUTION	LIGHT SOURCE	OUTPUT ¹	COLOR TEMPERATURE	LINE VOLTAGE	FINISH	CONTROL OPTIONS	ACCESSORIES
MIRW	2 Type 2 3 Type 3 (Wide Throw) FT Type 4 (Forward Throw)	LED	03L 3,400 Lumens 04L 4,400 Lumens 06L 6,600 Lumens 08L 8,600 Lumens	50 5000K 40 4000K 30 3000K	UE Universal Voltage (120-277) HV 347-480	BLK Black BRZ Bronze GPT Graphite MSV Metallic Silver PLP Platinum Plus WHT White	DIM ^{1,7} 0-10 Volt Dimming NO No Options	IMS ^{2,3} Integral Motion Sensor BB ⁵ Battery Back-up CWBB ⁵ Cold Weather Battery Back-up SW Surface Wiring Box (black only) FK ⁶ Single Fusin DFK ⁶ Double Fusing

ORDER:

WLS-MIRW		LED						
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Example: WLS-MIRW-3-LED-04L-40-UE-BLK-NO-IMS

FOOTNOTES:

- 1 Not compatible with IMS.
- 2 Not compatible with DIM.
- 3 IMS is the WattStopper Dual Sensor (Daylight & Motion) which is eld adjustable, via a handheld remote congruator tool, sold seperatly.
- 4 Output based on type 3 optics in cool white color temperature, see IES les for exact delivered lumens
- 5 Not compatible with Wireless Control System..
- 6 Specify Voltage.
- 7 From external signal

	Lumens	Wattage	LPW
03	2410	29	117
04	4417	40	111
06	6609	59	113
08	8610	82	105



1919 Windsor Place
Fort Worth, TX 76110
800.622.8711

www.wslighting.com

Project Name: _____

Date: _____

Location: _____

Notes: _____

01 REV. 01/19

Specifications subject to change without notice.