

MONTANTE (MNT)



MULLION MOUNT EMERGENCY LIGHT

KEY FEATURES

- Mullion mount indoor/ outdoor (J-box included)
- Remote EM power supply (RPS)
- 1057 lm, 5000K CCT, >80CRI
- Up to 48' spacing
- Adjustable LED head, 0-180° rotation
- Four architectural finish options
- IP65, IK10, UL924, Rated to 50°C operation

The Montante is an IP65 rated, mullion mount LED light fixture designed for full cut-off continuous operation, with a remote battery for wide emergency egress illumination

CONSTRUCTION

- Fixture Housing: Extruded aluminum with UV resistant powder coat in 4 finishes
- Mounting: Surface mullion mount (J-box included)
- Remote Emergency Power Supply (RPS): Damp Location
- LED: Adjustable with 0-180° lockable rotation, 1057 lm, 5000K CCT, 5 SDCM, >80CRI

ELECTRICAL

- Input Voltage: 120-277V, 60 Hz (6-24VDC for RPS)
- Power Consumption: 11W
- EM Operation: 90 minutes minimum
- Recharge time: 24 hours



APPLICATION

Ideal for building entrances, exit doors, interior and exterior window walkways and parking structures

OPERATING TEMP:

- 5 to 50°C (41 to 122°F)
- -30 to 50°C (-22 to 122°F) for AC only operation

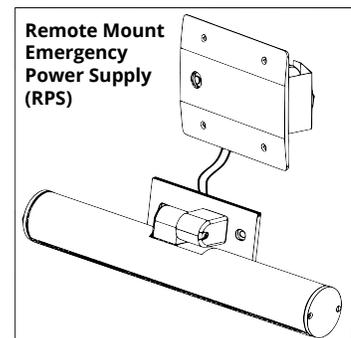
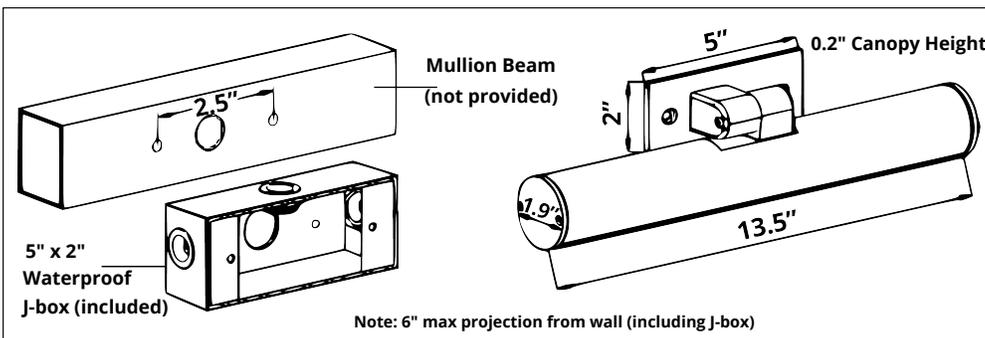
CERTIFICATIONS: UL 1598, UL 924, IP65, Wet Location, IK10

WEIGHT: 2.9 lb (1.3 kg)

ORDERING INFORMATION

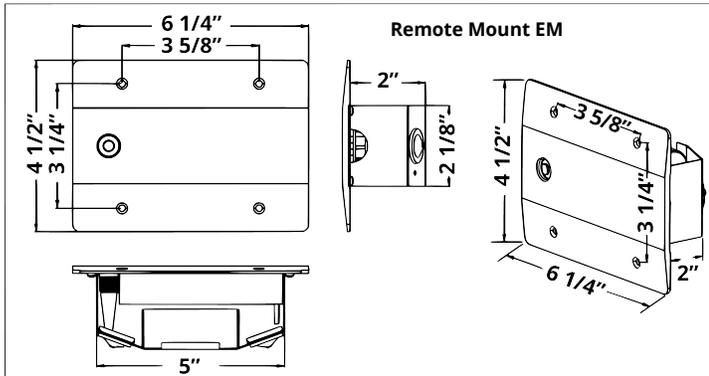
MODEL	DESCRIPTION
MNTSA W	AC & emergency, 11W, 5000K CCT, 120-277VAC, 60 Hz & 6-24 VDC input, IP65, IK10, with J-box, white
MNTSA B	AC & emergency, 11W, 5000K CCT, 120-277VAC, 60 Hz & 6-24 VDC input, IP65, IK10, with J-box, black
MNTSA BR	AC & emergency, 11W, 5000K CCT, 120-277VAC, 60 Hz & 6-24 VDC input, IP65, IK10, with J-box, dark bronze
MNTSA BA	AC & emergency, 11W, 5000K CCT, 120-277VAC, 60 Hz & 6-24 VDC input, IP65, IK10, with J-box, silver aluminum

DIMENSIONS



Note: RPS includes test switch and indicator light and mounts to standard 3-gang masonry box (i.e. RACO #692/ #697/ #7846)

DIMENSIONS (cont'd)



Remote EM Power Supply (RPS):

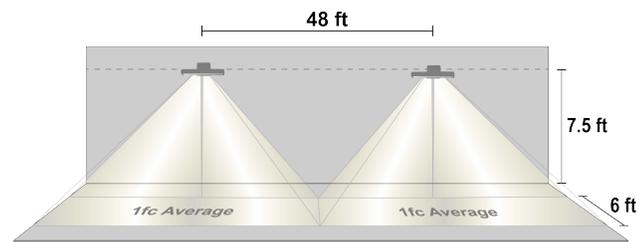
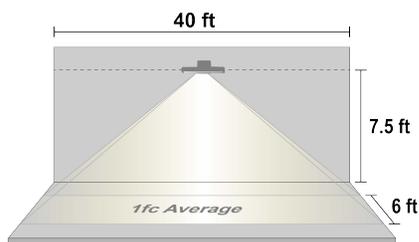
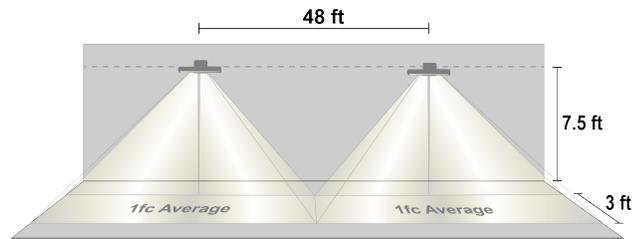
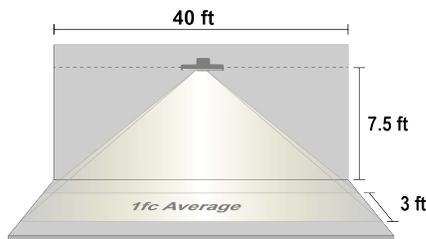
- LiFePO4 battery, 6.4V, 3200mAh
- 120-277VAC, 60Hz
- Max 4W power consumption
- Solid state voltage limited charger
- Overload and short circuit protection
- Extruded aluminum housing, finish matches fixture
- Manual test switch and indicator light included
- 5 to 50°C
- Mounts to standard 3-gang masonry box (i.e.: RACO #692/ #697/ #7846)
- Max wiring distance from fixture: 20' for #18 AWG wire and 26' for #16 AWG wire

Note: Fixture can be wired into a switched circuit

PHOTOMETRICS

Model	Mount Height	On-Center Spacing 1 Fixture	On-Center Spacing 2 Fixtures	Path of Egress
MNT	7.5 ft	40 ft	48 ft	3 ft
MNT	7.5 ft	40 ft	48 ft	6 ft

Disclosure: Spacing is measured in lab conditions with an assumed open space, no obstructions and reflection rates of 80 (ceiling)/50 (walls)/20 (floor). Actual spacing may vary depending on the environment in which the fixture is installed.



ELECTRICAL RATING

MONTANTE - ELECTRICAL RATING (2 BATTERIES)

PRODUCT	POWER CONSUMPTION (W)	POWER CONSUMPTION IN STANDBY (W)	INPUT (AC)			OUTPUT (DC)		
			AC CURRENT (A) 120V	AC CURRENT (A) 277V	FREQUENCY (HZ)	POWER DELIVERY TO LEDs AC MODE	DC VOLTAGE (V)	AC MODE OR EM MODE DC CURRENT (mA)
MNTHT	12	N/A	0.10	0.04	60	8	22.85	300

■ **WARRANTY:** 5 years, see website for full warranty details