Moonlite LED™ **LED Mullion Mount Emergency Light Emergency & Security Light Remote Series MUE-RE** REV: 01.21.05 INSTALLATION INSTRUCTIONS AND OWNER'S MANUA (2) #6-32 X 3/8 **BRANCH CIRCUIT** SET SCREW INPUT/ OUTPUT 24 VDC WIRE ACCESS 5/8" DIA MUE Jвох 2 1/2 WIRING THROUGH MULLION AWG #16 - 20 1 3/8" (2) DIA 9/64"" MOUNT Fig. 1 2 3/4" SCREW LOCATIONS TOP MOUNT SIDE MOUNT MULLION (OPTION) (2) # 8-32 x 1/2 (2) # 6-32 x 3/8 CÁNOPY MOUNT SET SCREW SCREW LAMP HOUSING ΒL PIGTAIL LOW VOLTAGE SUPPLY WIRING R_B -日:=== 1 POLARIZED CONNECTOR BUSH

 [']PIGTAIL (SUPPLIED)

 BASE

 BASE
 BASE

 [']BE-BLACK: COMMON: 12/24 VDC NEG -R- RED: EMERGENCY: 24VDC POS + BL-BLUE: SECURITY/ NIGHT LIGHTING: 24 VDC POS +
 BASE

 SuitABLE FOR WET LOCATIONS

 [']AMBIENT TEMPERATURE LIMITS: Standard "BB" models: -20° C to +40° C Remote models: -40° C to +50° C

Fixture Assembly

- **1.** See Fig 1. Drill 5/8" dia wire access hole and (2) 9/64" dia (or suitable tapping size) mount screw holes in the mullion beam at center of selected fixture location.
- 2. Loosen (2) #6-32 set screws, release lamp housing from base.
- 3. Attach base to mullion with (2) #8 screws (not supplied). Tighten evenly on gasket.
- **4.** Route low voltage supply wiring through mullion and attach lamp plug pigtail (supplied) to supply wiring with wire nuts.

MAINTAIN COLOR CODES AT CONNECTOR: RED+ Positive, BLACK- Negative.

- 5. Attach polarized lamp plug on pigtail, insert wiring and lamp plug into mullion.
- 6. Secure lamp housing on the base with (2) set screws.
- **7.** Turn power ON at the RPS or central battery system, press the PUSH TO TEST button to check operation. Full battery charge requires 24 hrs.

IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS

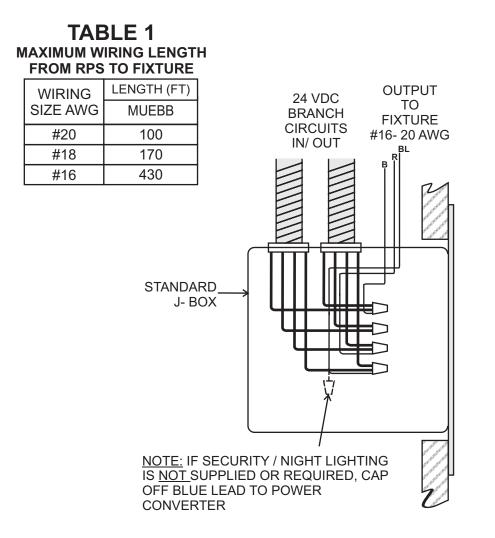
- 1. Disconnect AC power before servicing.
- 2. Refer to wiring diagram for proper connections.
- 3. All servicing should be performed by qualified personnel.
- 4. Consult your local building code for approved wiring and installation.
- Do not use this equipment for other than intended use.
 Do not let power cords touch hot surfaces.
- 7. Mount and secure the fixture at a location and height to avoid ready access and tampering by unauthorized persons.
- The use of accessory equipment is not recommended by the manufacturer and may cause an unsafe condition.
- 9. Suitable for wet locations. See product label for temperature limitations.

Moonlite LED™ Emergency & Security Light

LED Mullion Mount Emergency Light Remote Series MUE-RE

REV: 01.21.05

SUPPLY CIRCUIT WIRING



<u>KEY</u>

В	BLACK:	COMMON: 12/24 VDC NEG -
Υ	YELLOW:	EXITS/CVRE: 12/24 VDC POS +
R	RED:	EMERGENCY: 24VDC POS +
BL	BLUE:	SECURITY/ NIGHT LIGHTING: 24 VDC POS +

Signtex Lighting

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