

**CUSO** 

SLIM LED AC/EMERGENCY OUTDOOR LIGHT

### LOCATION: DATE: PROJECT: TYPE: CATALOG #:

## **FEATURES**

- Includes self-diagnostic/self-test feature to monitor proper operation
- · Quick installation
- Universal 120-277VAC input, 60Hz.
- Includes long-life 7.2V Nickel Cadmium battery for UL recognized 90 minute operation
- Full re-charge within 24 hours
- · Provided with water-proof test switch and AC-On indicator
- 0°C to 50°C Standard Model, -25°C to 50°C with optional heater
- · UL924 and Wet Location Listed



# **SPECIFICATIONS**

### DESCRIPTION

- · The CUSO Series is an architectural, lowprofile outdoor light, offering "normally On" AC and emergency lighting with powerful LED illumination
- · The housing is fully sealed and gasketed, and has an IP65 rating
- · Designed for wall mounting with universal K/O pattern in back-plate for easy installation to most standard size junction boxes
- Includes a single 1/2" NPT conduit entry in the top, center of the housing
- Illumination provided by 8 high power LEDs which achieve 1,600 lumens in AC and 600 lumens in emergency
- Available in 3000K or 4000K color temperature

**ORDERING GUIDE** 

- · Models at 3000K include a photo-sensor and PIR(passive infra-red) motion detector which cannot be altered
- · The unit will only turn on in AC mode when motion is detected. Models at 4000K include a photo-sensor and do not include motion detector
- · The unit can be controlled by a switch, timer or the photo-cell

# **APPLICATION**

• The CUSO Series can be applied in areas that are susceptible to rain and severe moisture like parking decks, and outdoor commercial applications to meet all Path of Egress requirements

# tradeSELECT<sup>\*</sup>



#### **RELATED PRODUCTS**

- Exit & Message Signs
- 8 Emergency Lighting Units
- 8 **Battery Packs**
- Remote Heads & Fixtures

#### COMPLIANCES

- · UL924 Listed for Wet Location
- NFPA 101
- NFPA 70
- OSHA

#### WARRANTY

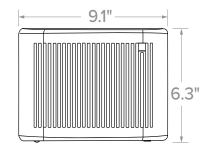
- · 5 year full unit warranty
- · See HLI Standard Warranty for additional information

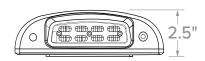
# **ENERGY CONSUMPTION**

	Max.	Max. with heater
120VAC, 60Hz	3.59W	3.40W
277VAC, 60Hz	3.59W	3.40W

Catalog Number	Description
CUSO DB	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., Dark Bronze
CUSO DB-H	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., Dark Bronze, Heater
CUSO BK	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., Black
CUSO BK-H	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., Black, Heater
CUSO WH	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., White
CUSO WH-H	Outdoor AC/EM, 3000K, Photo-sensor and PIR Motion Detect, Self-Diag., White, Heater
CUSO4DB-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., Dark Bronze
CUSO4DB-H-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., Dark Bronze, Heater
CUSO4BK-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., Black
CUSO4BK-H-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., Black, Heater
CUSO4WH-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., White
CUSO4WH-H-ND	Outdoor AC/EM, 4000K, Photo-sensor, Self-Diag., White, Heater

# **DIMENSIONS**





Single Carton Weight	4 lbs.
Master Carton Quantity	6 each

