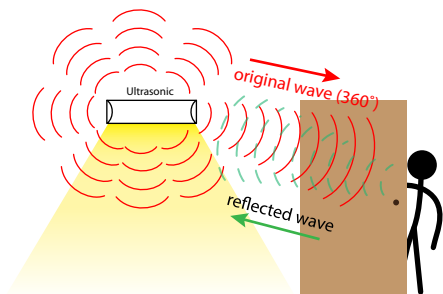


The CNOS series is part of our Occu-Smart® S<sup>3</sup> product line. Equipped with an ultrasonic motion sensor, featuring bi-level operation with adjustable standby light levels, time delay and sensitivity for maximum energy savings

## CNOS corner mount | ultrasonic motion sensor with adjustable standby



Ultrasonic motion sensors are ideal for stairwells and corridors where 360° coverage can detect motion around barriers such as staircases, workspace partitions, shelves and other obstacles in the area. Recommended for use from 8-12ft mounting

### Features and Specifications:

#### Construction:

- Housings are die-formed of code gauge steel for long-term dependable service
- Knockouts are provided for convenient mounting with recessed or surface power feeds
- Toolless entry and simple removal of board gear tray allow for easy installation and field maintenance
- High impact frosted Polycarbonate diffuser

#### Sensor:

- Ultrasonic motion sensor with adjustable standby
- 5 minute walk test mode
- Standby levels 10, 25 or 50%
- Time delay 1, 5 or 20 minutes

#### Size Options:

- Available in 2' and 4' lengths (nominal)

#### Listing & Ratings:

- Fixtures are U.L. Certified and Union made in the USA
- All electrical components are U.L. listed or recognized

#### Mounting Options:

- Surface mount on ceiling or wall

#### Driver:

- Universal voltage 120-277V standard
- Custom driver tuning available for specific lumen requirements

#### Warranty:

- 5 years - part replacement only (see our terms & conditions page at [www.lamarled.com](http://www.lamarled.com) for details)
- See page 2 for lumen chart & dimensions

Ordering Guide / Example

**CNOS48M-40**

CNOS				
Series	Size	Power	CCT	General Options
CNOS = Corner mount with ultrasonic motion sensor and adjustable standby	24 = 2' nominal 48 = 4' nominal	L = Low M = Medium H = High	30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	EM = Emergency pack >90 min., >500 lumens (higher output available 4ft only - consult factory)

Consult factory for additional options not shown or listed

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A

#### Project Information:

Job Name: \_\_\_\_\_ Fixture Type: \_\_\_\_\_

Catalog #: \_\_\_\_\_ Date: \_\_\_\_\_

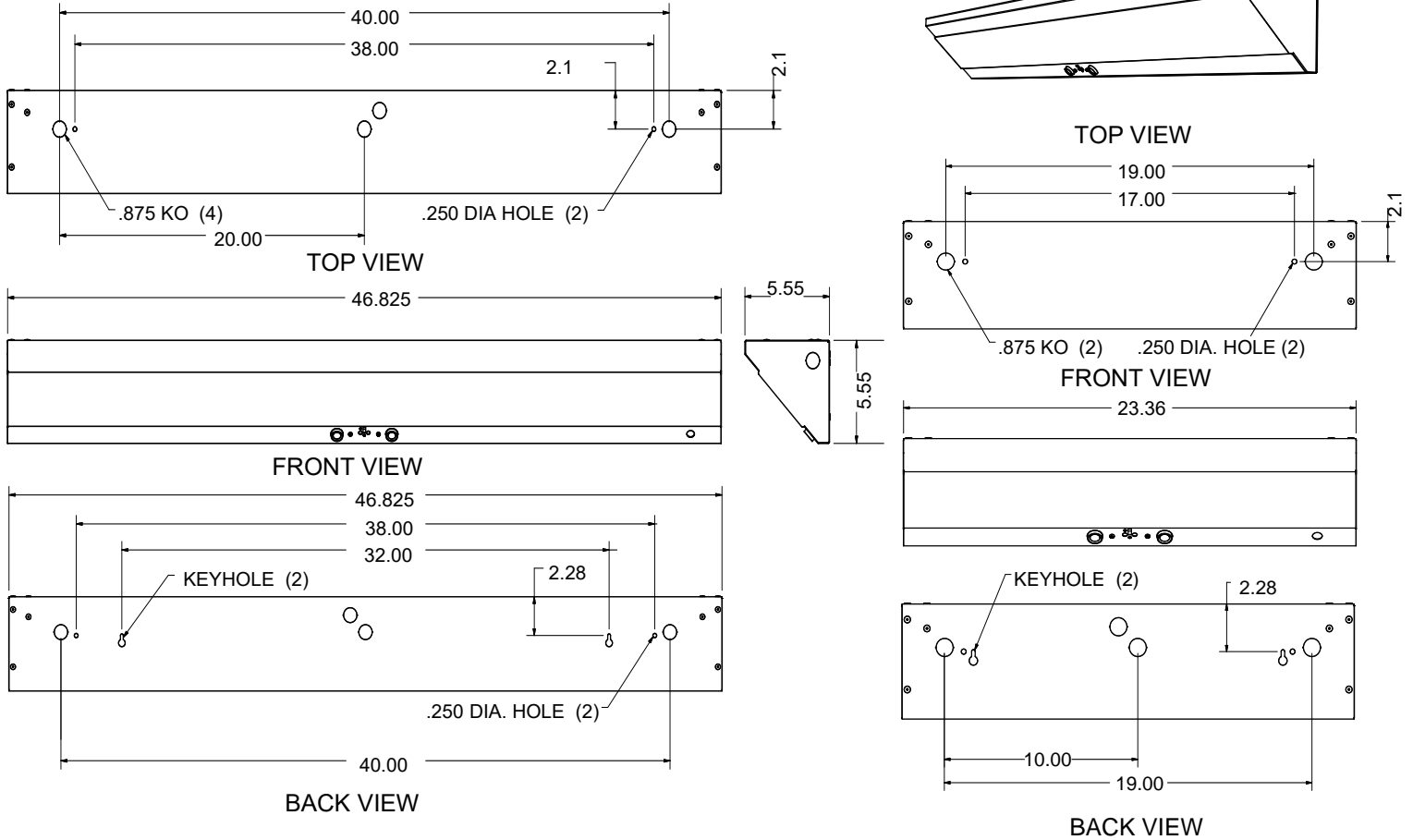
Comments: \_\_\_\_\_

#### Certification & Listings:



BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

## Dimensions



## LED Lumen/Wattage Chart - 4000K

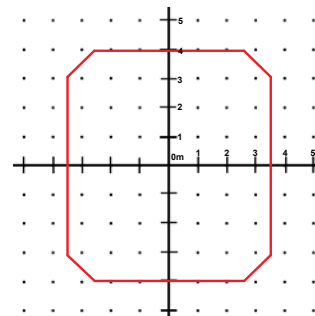
CNOS 4'

Low	Medium	High
24W	33W	51W
2635 Lu	3444 Lu	4961 Lu

### Lumen Multipliers

3000K	.95
3500K	.97
5000K	1.03

Sensor coverage pattern



# occu-smart®

LAMAR LED assumes no responsibility for misapplication of fixtures  
Due to the rapid advancements in LED technology, please consult our website for the most current technical data.

Specifications subject to change without notice - Rev 0222