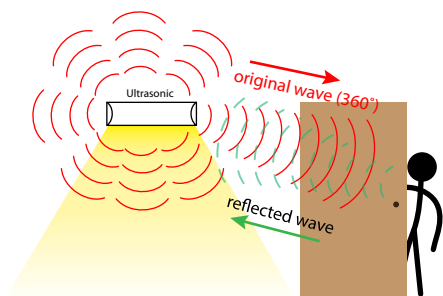


The NLCOS series is part of our Occu-Smart® S³ product line. Equipped with an ultrasonic motion sensor, featuring bi-level operation with adjustable standby light levels, time delay and sensitivity for maximum energy savings

NLCOS 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
- 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 for details)

See page 2 for lumen chart & dimensions

Ordering Guide / Example

NLCOS48M-40

NLCOS				
Series	Size	Power	CCT	General Options
NLCOS = 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

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:

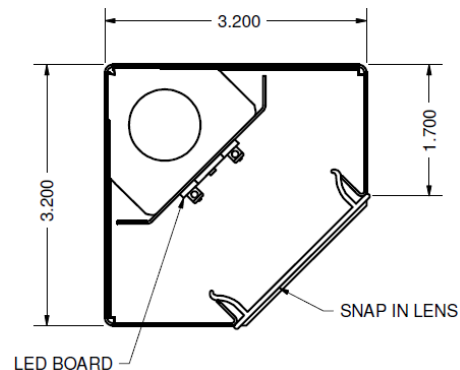
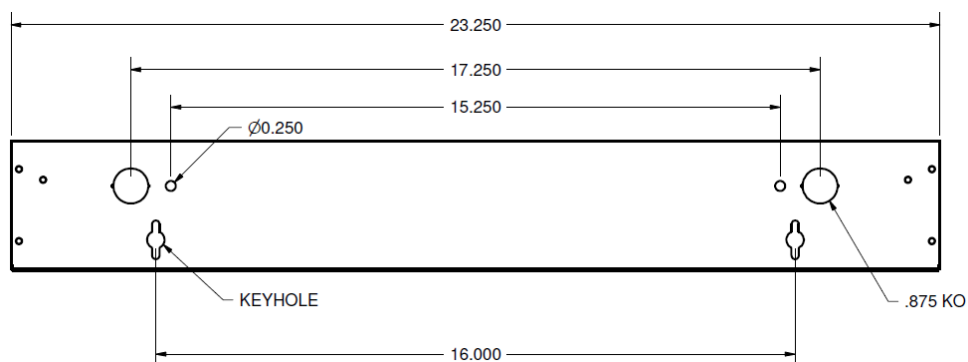
Job Name:	Fixture Type:
Catalog #:	Date:
Comments:	

Certification & Listings:



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

Dimensions



Length Chart

Size	
2'	23.125"
4'	46"

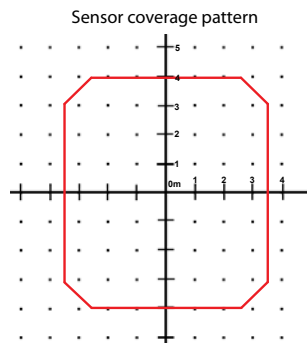
LED Lumen/Wattage Chart - 4000K

NLCOS 4'

Low	Medium	High
24W	33W	52W
2455 Lu	3210 Lu	4614 Lu

Lumen Multipliers

3000K	.95
3500K	.97
5000K	1.03



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 1026

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