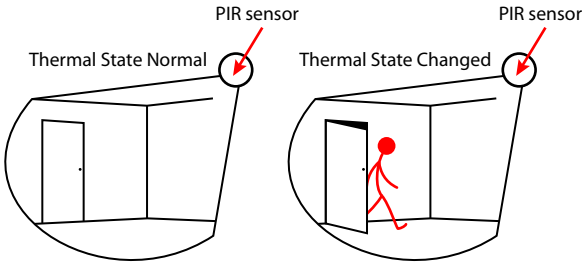
LAMARLED

The DLLR is a multi purpose LED utility luminaire that features high quality LED boards from leading component manufacturers. Equipped with a field adjustable sensor, and is ideal for a broad range of applications from stairwells and parking garages to corridors and restrooms

DLLR Delta series direct led luminaire with infrared motion sensor





Passive infrared (PIR) senses occupancy by detecting the difference between the heat emitted from the human body in motion and the background space. Best for use in areas with: an unobstructed view, high air flow, and/or ceiling mount

Features and Specifications:

Construction:

- Housings are die-formed of code gauge steel
- Round Internal linear ribbed polycarbonate diffuser retained by injection molded end caps

Size Options:

- Available in 2', 4' and 8' lengths (nominal)

Sensor:

- Field adjustable
- IR2C - Bi-level 100%/50%, 100%/25%or 100%/10%
- IRFO - On/Off

Listing & Ratings:

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

Mounting Options:

- Stem, chain, cable or surface mount
- Suitable for installation in closets **when installed in accordance with NEC section 410.16(c)**

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 & accessories

Ordering Guide / Example **DLLR48L-40-IR2C2**

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

DLLR

Series	Size	Power	CCT	Dimming Options	General Options
DLLR = Round lens	**24** = 2' nominal **48** = 4' nominal **96** = 8' nominal	**L** = Low **M** = Medium **H** = High	**30** = 3000K **35** = 3500K **40** = 4000K **50** = 5000K	**IR2C1/2/5** = Infrared sensor 2 circuit 100%-50%, 25% or 10% (choose one) **IRFO** = Infrared sensor on/off	**EM** = Emergency pack >90 min., >500 lumens **EMH** = Emergency pack >90 min., >1400 lumens (4/8ft only) **AC** = 4FT Aircraft cable hanging kit w/pre-wired power drop (consult factory for other lengths)

Project Information:

Job Name: _____ Fixture Type: _____

Catalog #: _____ Date: _____

Comments: _____

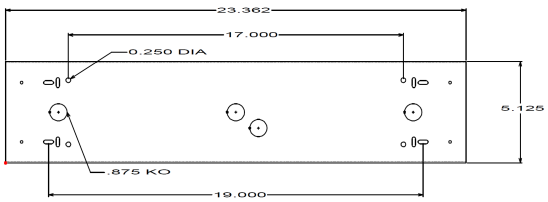
Certification & Listings:

LAMARLED 1150 Motor Pkwy, Central Islip, NY 11722 | tel 631.777.7700 fax 516.333.7695 | www.lamarled.com

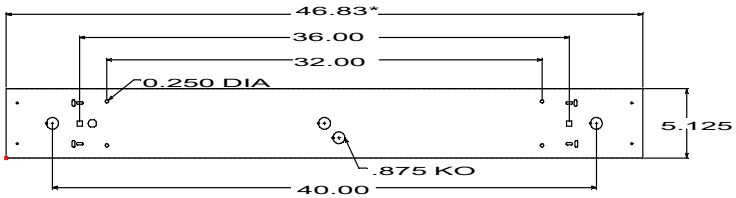
DLLR Delta series direct led luminaire with infrared motion sensor

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

Dimensions

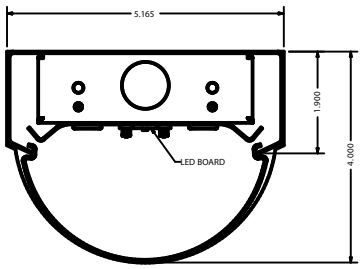


2ft Nominal
BACK PLAN
overall length
26.11 with
sensor



4FT NOMINAL
BACKPLAN
overall length
49.58 with
sensor

Dimming Options:
IR2C1 - 100%/10% standby
IR2C2 - 100%/25% standby
IR2C5 - 100%/50% standby
IRFO - on/off



LED Lumen/Wattage Chart - 4000K

LED Wattage Chart

	Low (L)	Medium (M)	High (H)
2′ (1 Board)	10.5W - 1370 lu	13W - 1618 lu	26W - 3045 lu
4′ (2 Boards)	23W - 2716 lu	31W - 3462 lu	53W - 5920 lu
8′ (4 Boards)	42W - 5722 lu	62W - 6925 lu	110W - 11840 lu

CCT Multipliers

3000K	95.2%
3500K	96.8%
4000K	100%
5000K	103%

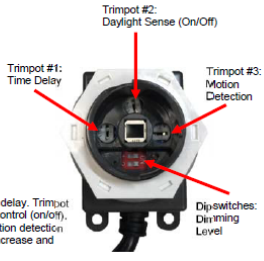
Dimming Options

Settings Adjustment

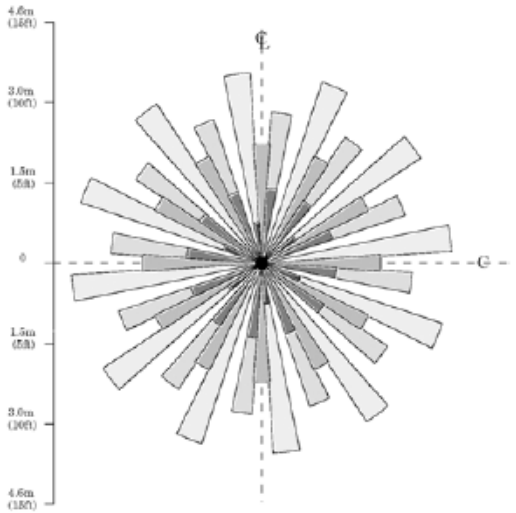


Dipswitch 1	Dipswitch 2	DIM Level
OFF	OFF	OFF
OFF	ON	10%
ON	OFF	25%
ON	ON	50%

Trimpots



Trimpot #1 on left adjusts time delay. Trimpot #2 in middle daylight sensing control (on/off). Trimpot #3 on right adjusts motion detection sensitivity. Turn clockwise to increase and counterclockwise to decrease.



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 0726