

DLL/DLLR SERIES

DIRECT LED LUMINAIRE W/ INFRARED MOTION SENSOR

Job Name	
Catalog Number	
Notes	Type



DLLR - (round lens shown)

features

- A multi purpose LED utility luminaire featuring high quality LED boards from leading component manufacturers
- Drivers and boards are perfectly matched to ensure compatibility and warranty coverage
- Available with or without custom designed low glare diffuser, offering optimal LED diffusion and an aesthetically pleasing appearance while maximizing efficiency
- Bi-level fixtures operate at a low standby light level, offering energy savings, safety and security with full light output instantly upon occupancy with areas fully lit only as needed
- Offered in three light output levels, the DLL/DLLR series is a long lasting, low maintenance luminaire suitable for a broad range of applications from stairwells, parking garages, closets, restrooms and other areas where a clean looking, highly efficient, LED light source is required
- Available in 2', 4' or 8' lengths
- Open and round lens options are Design Lights Consortium® (DLC) qualified luminaires

construction

- Housings are die-formed of code gauge steel, optional aluminum construction
- Quality construction throughout for long-term dependable service
- Ample knockouts are provided for convenient mounting with recessed or surface power feeds
- Ceiling or wall mount versions available
- All fixtures are U.L. listed and IBEW union made

LED

- High quality LED light engines from leading manufacturers are used in all LaMar LED fixtures - see chart on back for energy and lumen chart

sensor

- Field adjustable sensor
- Ambient light sensing optional
- Choice of lens coverage options - see back
- IRAS - adjustable standby 5-50% (7 settings)
- IR2C - Bi-level 100%/50% or 100%/25%
- IRFO - on/off

electrical

- All electrical components are U.L. listed or recognized
- Universal voltage 120-277V standard

finish

- Painted with a lighting grade baked white enamel, having a reflectance factor exceeding 87% for premium quality and durability

diffuser

- Available in square or round
- Internal linear ribbed impact resistant

warranty

- 5 years - part replacement only (Please see our Terms & Conditions page at www.lamarlighting.com for details)

LaMar Lighting 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.



Revised
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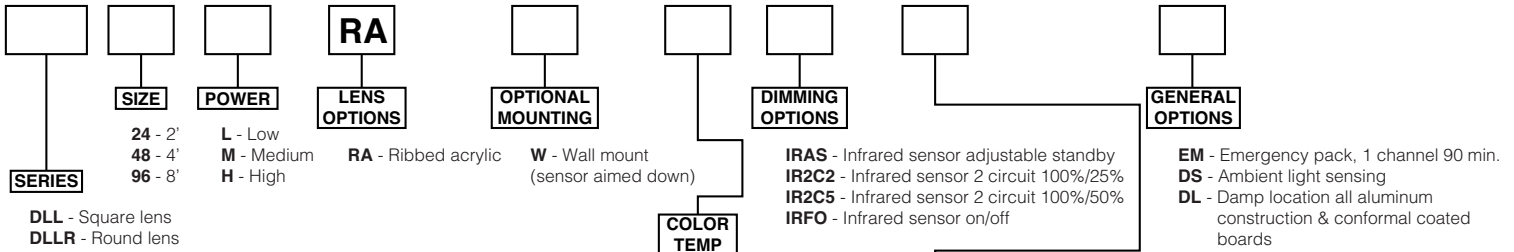


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DIRECT LED LUMINAIRE

ordering guide

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



Sensor Lens Options:
 Supplied with standard lens
 8-10' mounting, 6x height coverage

Optional Lenses (extra):
LB - Low Bay Lens
 8-15' mounting, 2x height coverage
HB - High Bay Lens
 8-20' mounting, 4x height coverage

Other lens options available - see website

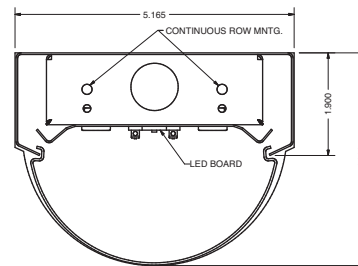
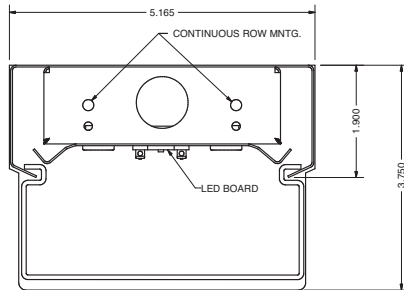
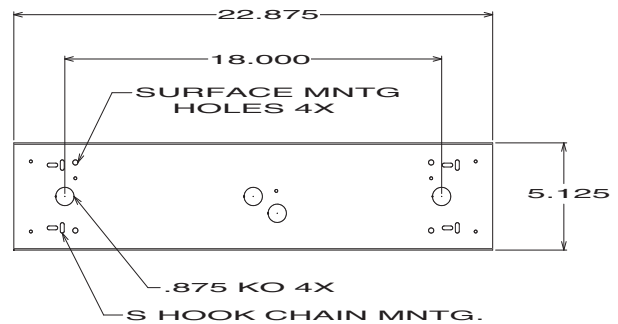
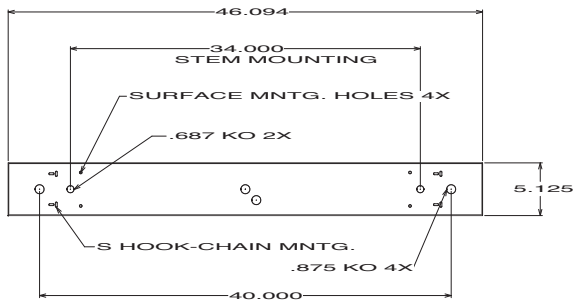
Dimming Options:
 IRAS - adjustable standby (7 settings) 5-50% standby
 IR2C2 - 100%/25% standby
 IR2C5 - 100%/50% standby
 IRFO - on/off

Consult factory for additional options not shown or listed

dimensional data

NOTE: SPECIFICATIONS AND DIMENSIONAL DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE

cross sections



LED Wattage Chart (with round lens - 4000K)

	Low (L)	Medium (M) - Std	High (H)
2' (1 Board)			
4' (2 Boards)	17W - 1604 lu	31W - 3016 lu	53W - 5359 lu
8' (4 Boards)	30W - 3561 lu	60W - 6696 lu	106W - 10720 lu

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LAMAR LIGHTING 485 Smith Street, Farmingdale, NY 11735 • Tel (631) 777-7700
 Fax (631) 777-7705 • Outside NY (800) 724-7743 • www.lamarlighting.com

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