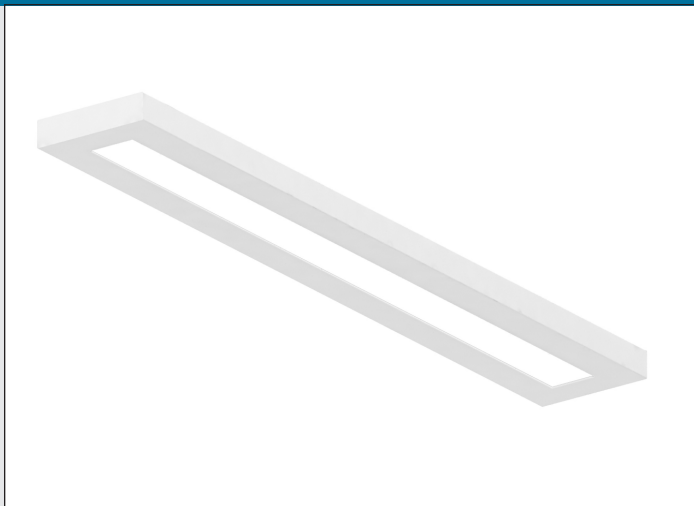# L200 SERIES

Architectural Linear Pendant
Direct Indirect LED Luminaire

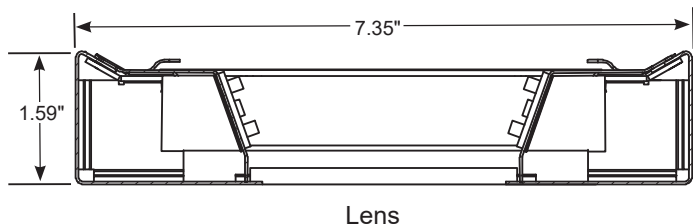## Architectural Linear LED Illuminating System

Features

- Low profile linear ambient LED luminaire.
- Dual directional illumuination. Direct downlighting and indirect uplighting.
- Configured for individual or continuous runs.
- Designed with clean, straight lines making it a great choice for your lighting projects in open and private offices, educational facilities, retail or other applications.
- 4Ft. or 8Ft. long modules.
- Digital LED technology provides high efficacy and energy efficiency.
- Lumen maintenance; Reported L70, L80, L90 > 60,000 hours.
- CRI greater than 80.
- Fixture lumens per watt ratios up to 152.
- UL/CUL Listed 1598.
- DLC Standard Only for Limited Lumen Packages
- Made in USA.

Made in USA

7.35"

1.59"

Lens

LUMEN PACKAGE

Series	Nominal Length (FT)	Nominal Lumen Package	Color	Lumens	Fixture Power (W)	Fixture LPW	DLC
L200	4	3400	3000K	3383	23.9	141	✓
		3400	3500K	3417	23.9	143	✓
		3400	4000K	3625	23.9	152	✓
		4800	3000K	4753	33.8	141	✓
		4800	3500K	4821	33.8	143	✓
		4800	4000K	5026	33.8	149	✓
	8	6800	3000K	6714	48.8	138	✓
		6800	3500K	6810	48.8	140	✓
		6800	4000K	7099	48.8	145	✓
		9600	3000K	9505	67.6	141	✓
		9600	3500K	9635	67.6	143	✓
		9600	4000K	10,052	67.6	149	✓

Actual wattage may differ by +/- 5% when operating between 120V-277V +/- 10%.

DELIVERING UP TO 152 LUMENS PER WATT

Fixture Type:

Job Information:

MERCURY ARCHITECTURAL LIGHTING

L200 SERIES

Options

L200	–	–	35K	–	HTA	–	70/30	–	UNI	–

Series	Nominal Length (Ft.)	Nominal Lumens	Color Temp	Diffuser	Light Distribution	Driver	Voltage	Standby Modules*
L200 Architectural Linear Direct Indirect LED Luminaire	**4** 48" Length **8** 96" Length	48"L ⎰ **3400** ⎱ **4800** 96"L ⎰ **6800** ⎱ **9600**	**30K** **35K** **40K**	**HTA** High Transmission Acrylic	**70/30** Indirect/Direct	**1%** 0-10V 1% Dimming ___ As Specified	**UNI** 120V-277V	**EM7** **EM10**** **EM12**

*8 ft. Fixtures only
**Only 10W available for 4ft.

LED MODULES:
- High performance linear configured LED module boards.
- Compatible with the dimming performance of the LED driver.
- Color temperature 3500K.
- 3000K and 4000K also available.

LED DRIVERS:
- Factory programmable constant current LED power supply.
- Multiple standard drive current outputs (factory set by Mercury) are cataloged with their corresponding lumen package offerings. Upon request, custom drive current outputs and lumen packages are available.
- Universal voltage input, 120V-277V, 50HZ-60HZ.
- Specification grade dimming down to 1% on 0-10V dimming controls.

LED LUMEN PACKAGES:
- Cataloged standard lumen packages. See attached chart for full details.
- Custom lumen packages pre-set are optional with programmable drivers only. Contact factory for details.

HOUSING:
- Fabricated from 20 gauge cold rolled steel with a white polyester powder coating finish for long lasting durability.
- Housing ends are flat 20G welded into place.
- Sufficient electrical knockouts are provided on the housing back and ends.

DIFFUSER:
- Extruded from custom formulated high transmission acrylic material.

INSTALLATIONS:
- May be installed individually or in continuous run applications.
- Suspended on aircraft grade cable with fully adjustable yoke mount.

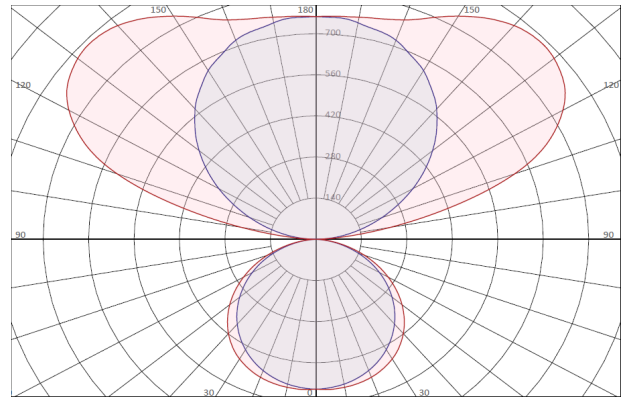## CERTIFICATE OF SAFETY COMPLIANCE AND LISTINGS:
- Luminaire: UL and CUL listed 1598 and bears their label. Suitable for damp locations.

WARRANTY:
- 5-year limited warranty is standard.
- Actual performance may differ as a result of end-user environment and application.
- Most LED luminaires are suitable to operate in ambient temperatures from -20C (-4F) to 25C (77F).
- The following exclusions apply: Luminaires with standby lighting option, integral lighting controls options, or wireless control options. Consult factory.
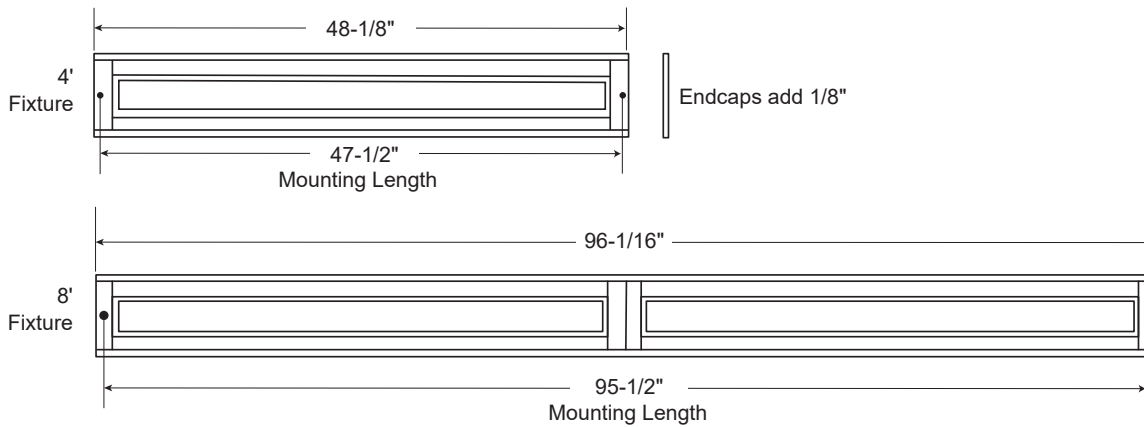- LM-79 testing was measured under a controlled 25C (77F) ambient operating temperature.

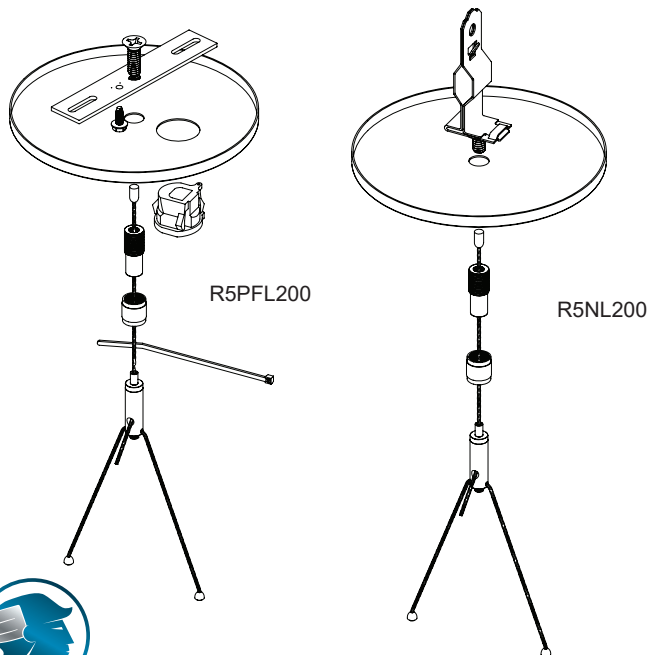Mercury Lighting Products Co, Inc. | 20 Audrey Place STE 2 | Fairfield, NJ 07004-3416 | Tel: 800.637.2584 | Fax: 973.244.9522 | mercltg.com
Specifications subject to change, consult factory when critical.

rev. 04/24

L200 SERIES

PHOTOMETRICS

All photometric reports are available at mercltg.com.

MOUNTING SUPPORT LENGTHS & FIXTURE WEIGHTS

4'
Fixture

48-1/8"

47-1/2"
Mounting Length

Endcaps add 1/8"

8'
Fixture

96-1/16"

95-1/2"
Mounting Length

Hanging Accessories

Cable Sets

R5PFL200

R5NL200

Part	Description
R5PFL200	Round 5" power feed canopy, Hanging hardware, 50" long 1/16" cable, Feed Kit No Cord W/ .875" PF Hole, 4-111 Cable Ties
R5NL200	Round 5" canopy, Hanging hardware, 50" long cable, Non-Feed Kit T-Bar Clip for Drop Ceiling W/ 2-Piece Cable Coupler

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