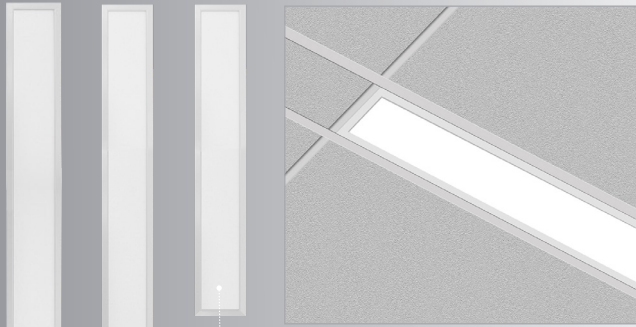


LAR SERIES

Aperture Recessed Linear LED Luminaire

Project Name:

Fixture:



2FT

Recessed Mounted



DESCRIPTION

The LAR series is an elegant recessed linear fixture family designed to please wholesalers, architects, contractors and designers. Available in three fixed lengths and apertures, it can create pleasing illumination. A selectable slide switch comes standard with three selectable wattage levels and three selectable color temperatures, providing the flexibility to adapt to the changing needs of the space, setting, or environment.

INTENDED USE

The LAR Series is ideal for illuminating office spaces, schools, hospital, corridor light industrial spaces or anywhere stylish lines of illumination are desired.



TECHNICAL DATA

PRODUCT	LAR4-217-3CC	LAR4-436-3CC	LAR4-872-3CC	LAR6-220-3CC	LAR6-440-3CC	LAR6-880-3CC
WATTAGE	20W	40W	80W	20W	40W	80W
CCT	3 Color Changeable (3000K, 3500K, 4000K)					
SIZE	4" X 24"	4" X 48"	4" X 96"	6" X 24"	6" X 48"	6" X 96"
LUMENS	UP TO 1700 LM	UP TO 3600 LM	UP TO 7200 LM	UP TO 2000 LM	UP TO 4000 LM	UP TO 8000 LM
VOLTAGE	100V-277V					
BEAM ANGLE	110°					
CRI	>80 Ra					
EFFICACY	85 LM/W			100 LM/W		
DIMMABLE	1-10V DIMMING					
LIFETIME (L70)	>50,000 HRS					
POWER FACTOR	>0.9					
WORKING TEMP.	-30°F ~ 122°F					

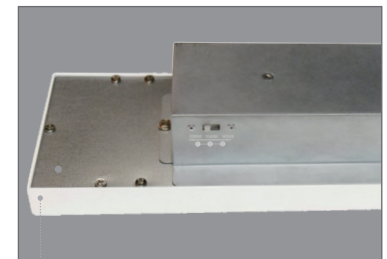
ORDERING INFORMATION

STANDARD ITEM: **LAR4-436-CC**

OR CUSTOMIZE BELOW:



Series	Size	CCT
LAR4 4" Recessed Linear Architectural Luminaire	217 - 2' / 1700 lm (20W)* 436 - 4' / 3600 lm (40W) 872 - 8' / 7200 lm (80W)	CC (3 Color Changeable) (3000K, 3500K, 4000K)
LAR6 6" Recessed Linear Architectural Luminaire	220 - 2' / 2000 lm (20W)* 440 - 4' / 4000 lm (40W) 880 - 8' / 8000 lm (80W)	



- CCT Changeable
- Minimum ceiling space required
- Ideal for recessed drop-ceiling application

*Custom product. May result in extended lead time.

LAR SERIES

Aperture Recessed Linear LED Luminaire

Project Name:

Fixture:

FEATURES

CONSTRUCTION

Cast-aluminum extruded housing with precision welded corners for a sleek appearance. Junction/wiring box included. With standard T-bar clips.

FINISH

White powder-coated finish.

OPTICS

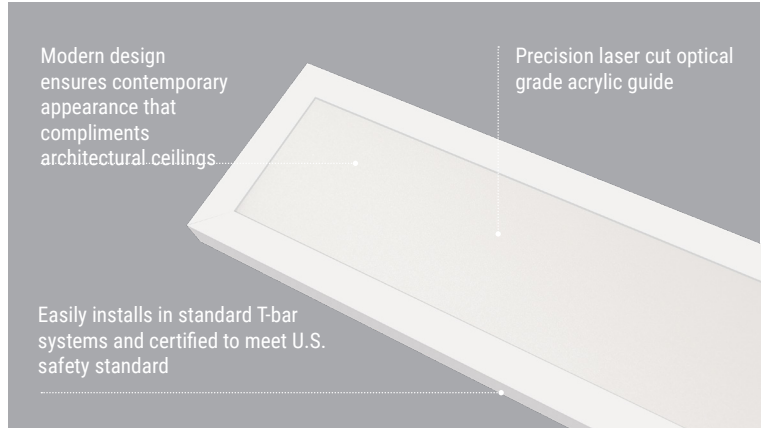
Precision laser cut optical grade acrylic guide provides uniformed edge-lit lighting distribution.

ELECTRICAL

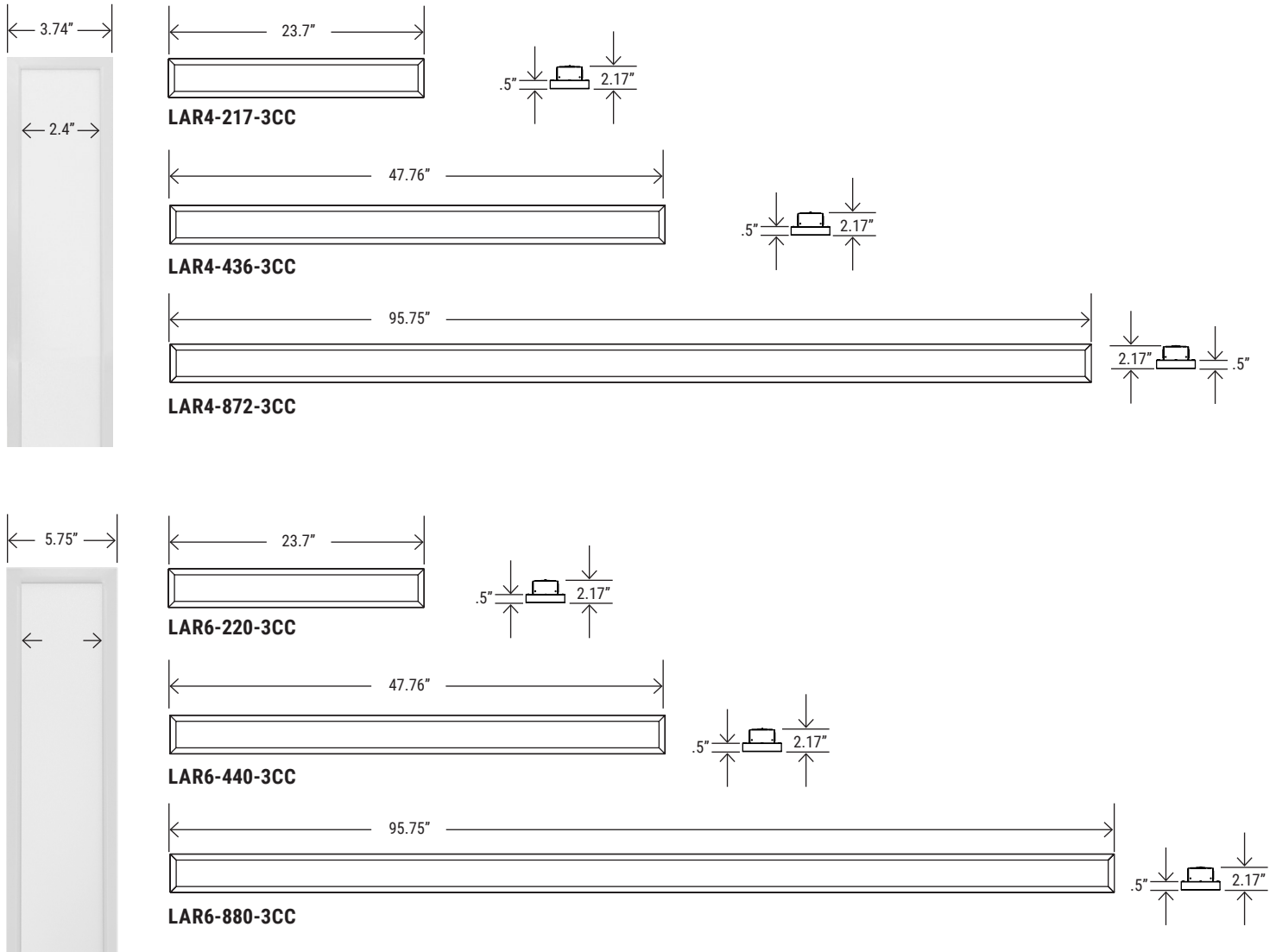
Universal input voltage: 100V-277VAC. Standard Class 2 isolated drivers with 1-10V dimming.

LISTINGS

UL certified.



DIMENSIONS



LAR SERIES

Aperture Recessed Linear LED Luminaire

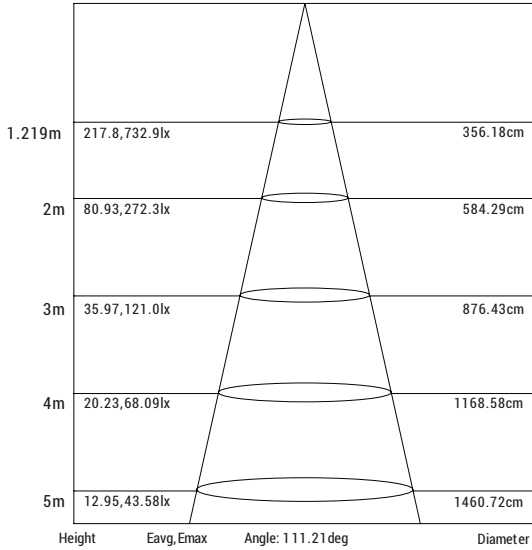
Project Name:

Fixture:

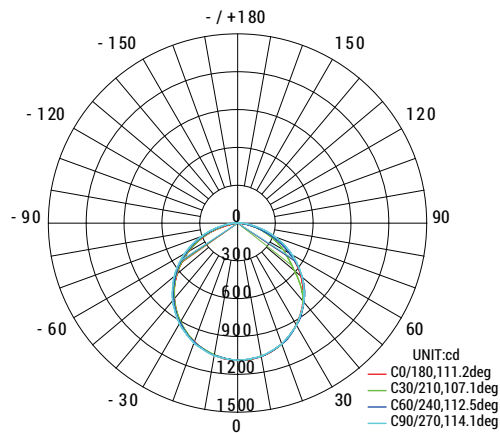
PHOTOMETRICS

Fixture photometry has been conducted accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.

Flux out: 2235lm



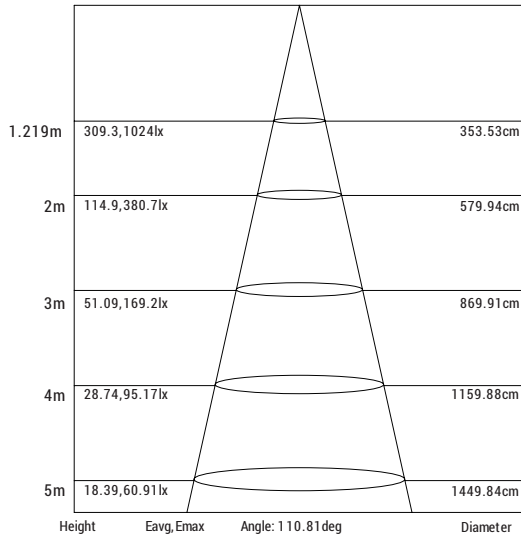
Note: The curves indicate illuminated area and the average illumination when the luminaire is at different distance



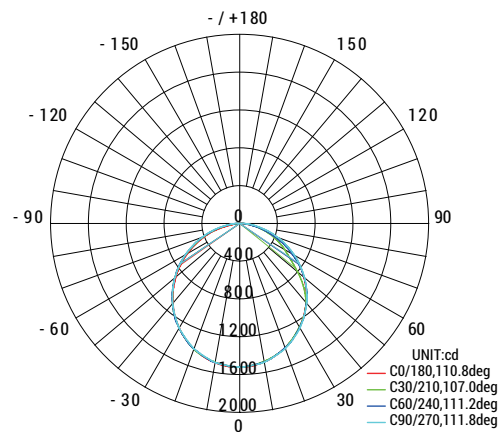
AVERAGE BEAM ANGLE(50%): 111.2 DEG

LAR4

Flux out: 3058lm



Note: The curves indicate illuminated area and the average illumination when the luminaire is at different distance



AVERAGE BEAM ANGLE(50%): 110.2 DEG

LAR6