

# L500 LED SERIES

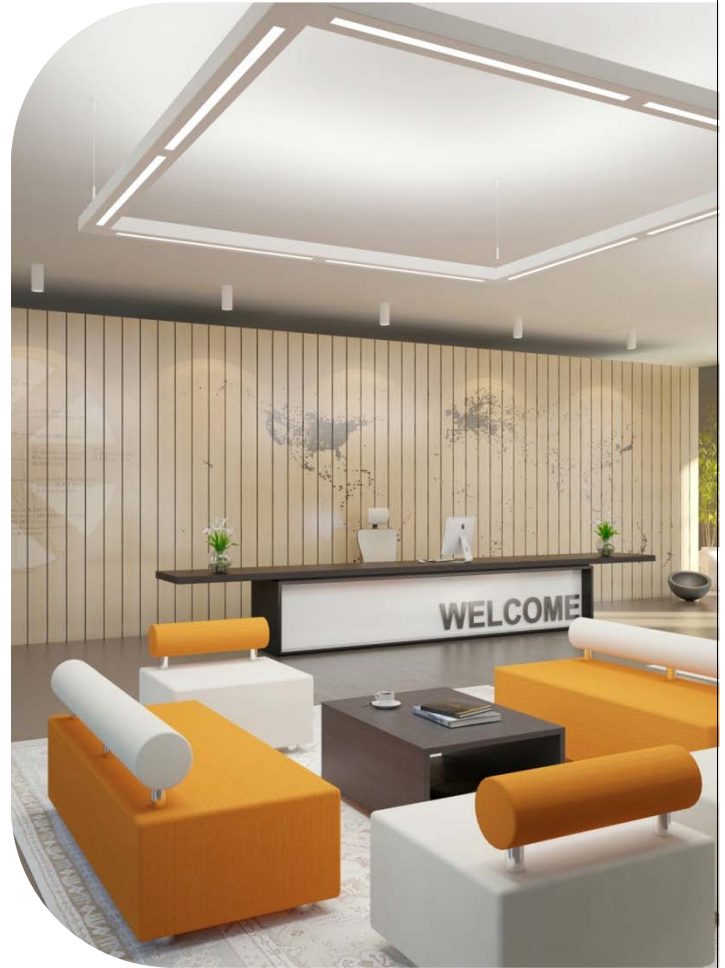
*Suspended Linear Indirect/Direct Lighting*

## DESCRIPTION

The L500 low-profile luminaire is available in both lensed and ambient body styles. Configured for either individual or continuous runs, the L500 LED series provides a modern, sleek design for those wanting functionality and a visually unique look. This series is perfect for applications specifying well-designed, versatile lighting.

## SPECIFICATIONS

Housing:	20 gauge cold-rolled steel construction.
Lengths:	4' and 8' fixtures that can also be joined to make long rows.
Finish:	Durable, low gloss, textured powder coated finish.
End Caps:	Flat end cap provides a clean finish.
Approvals:	UL/CUL.
LED Engine:	ULT dimming driver and LED board combination.
Optional Drivers:	Lutron, Osram, EldoLED & other options available.
Distribution:	Standard 80/20 with optional distributions available.
Optic:	Available in Lens or ambient.
Output Package:	High, Very High, and Super Saver lumen levels available.
Sensor:	Optional Integrated Daylight or Occupancy sensors.
LED Color:	Available color temperatures of 3000k, 3500k, and 4000k.
Mounting:	Aircraft grade cable with fully adjustable Yoke mount.
Ceiling Type:	T-bar or Hard ceiling mounting kits available.
Battery:	Optional 12 Watt Constant power Emergency Battery.
CRI:	82+
I.E.S. Data:	Available upon request.
Warranty:	5-Year limited warranty.

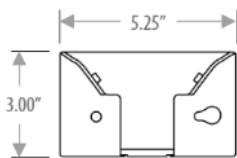


## FIXTURE OPTIONS

Ordering Example: L550-4-30-120-HO-WHT-FF

Fixture Series	Length	LED Color	Voltage	Output	Emergency Circuit	Finish	Integrated Sensor	Options
L550 - Lens L520 - Flush Baffle	4 8	30 - 3000k 35 - 3500k 40 - 4000k	MVO - 120-277v 120 - 120v 277 - 277v 347 - 347v	HO - High SS - Super Saver VHO - Very High	Blank - (None) EF - Separate individual Emergency feed EHF - Emergency Through Wiring with Separate Feed  EHS - Emergency Through Wiring Single Feed with shared Neutral	WHT  Consult factory for custom colors	Blank - None DAY - Daylight OCC - Occupancy	Blank - (None) FF - Fast Blow Fuse FS - Slow Blow Fuse  EB - Emergency Battery EC - Emergency Circuit

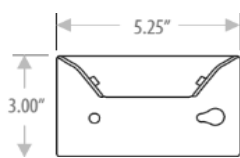
\* Consult Factory for Lutron, ELdoLED, Osram, or other Drivers



Lens



550 Lens



Solid Body Ambient



520 Ambient

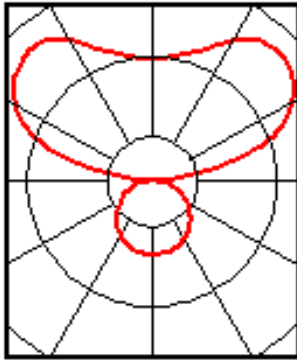
4' Output Package	Lumens	Watts	Lumens/Watt
High (HO)	4226	44	96
Super Saver (SS)	3146	34	93
Very High (VHO)	5362	63	85

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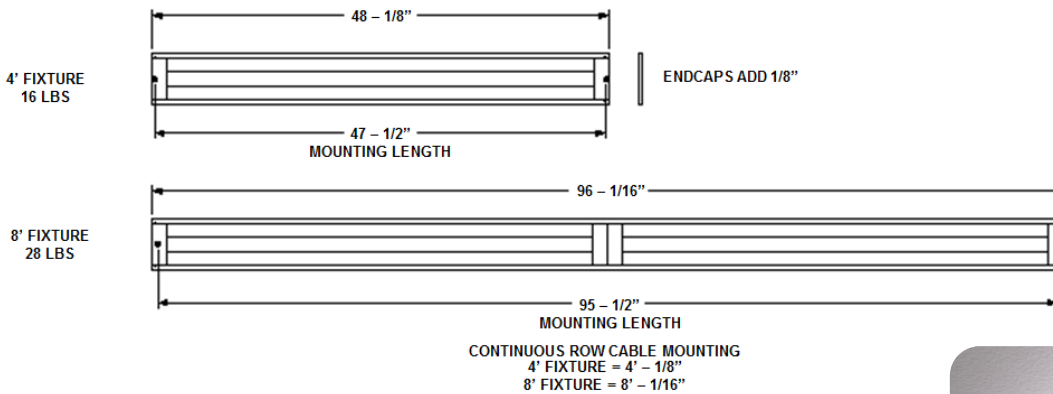
## PHOTOMETRICS

\* Measurements based on High level output

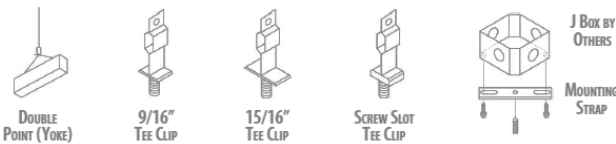


**80/20** – Standard  
 4246 lumens  
 84% up - 16% down  
 96 lm/W

## MOUNTING SUPPORT LENGTHS & FIXTURE WEIGHTS



## MOUNTING TYPES



Hardware Ordering Example: SCFD-Y-15C-FA-36

Prefix	Fixture Attachment	Ceiling Attachment	Suspension Type	Suspension Length
SCFD – Single Circuit Feed Dimmable ECF – Emergency Circuit Feed NF – Non Power Feed	Y – Two Point S – Stem Mount (Consult Factory)	HC – Hard Ceiling SC – Screw Slot Clip 15C – 15/16" Tee Clip 9C – 9/16" Tee Clip	FA – Fully Assembled	18 – (24" Adjustable Cable) 24 – (30" Adjustable Cable) 36 – (42" Adjustable Cable) 72 – (78" Adjustable Cable) 144 – (150" Adjustable Cable)

### Each Kit Comes With:

- Support clips for T-bars, OR straps for J-box, with threaded stud for cable connection
- One white canopy
- Aircraft cable
- Feed cord (except non-feed hangers)
- Fixture attachment hardware

**END CAP KIT: 500-WHT (One kit required per fixture run)**



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