



LED Linear Low-Bay Lighting, Variable Wattage & CCT

2 ft & 4 ft – Frosted PC Lens – 120° Wide Beam – 120~277VAC – IP66 – 5 Mounting Options – Dimmable



FEATURES

- 5 Year LEDtronics Warranty
- Lumen Maintenance over 70% @ 50,000+ Hours
- IP66: Suitable for Wet Locations
- ETL Listed (5001780)
- Dimmable with External 0-10 Dimmer (*not included*) – Title 24 Compliant
- Lightweight, Flexible & Durable Polycarbonate Housing Resists Vandalism, High Impact & Shock
- Stainless Steel Heatsink & Mounting Hardware for Wall, Ceiling or Suspended Mounting (Silicon Gasket & Closure Clips for Secure, Even Sealing)
- No UV/IR Radiation, No RF Interference / No Buzzing, No Flickering



Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

APPLICATIONS

- Production Areas, Canopies, Stairwells
- Warehouse & Workshop Lighting
- Food Processing Facilities
- Equestrian Facilities / Farmyards
- Parking Areas & Garages
- Tunnels, Bridges

AVAILABLE OPTIONS

- Emergency Battery with Test Button
- Junction-Box Cover, Tamper-Proof or 45°-Angled Luminaire Surface Mountings
- Clear Polycarbonate Lens
- Photo Sensor
- 8-Ft Linear Luminaire

LLL01-1525W-3550-101D

Input Voltage	120~277VAC (Tested @ 120VAC)		
Nominal Power	15 Watts	20 Watts	25 Watts
COLOR TEMP. (CCT)	Medium White / 3500K		
Input Power	15.7 Watts	19.6 Watts	25.6 Watts
Input Current	0.133A	0.164A	0.215A
Total Lumens	2566 lm	3153 lm	3975 lm
Efficacy	163 lm/W	161 lm/W	155lm/W
Max. Candela	792 cd	968 cd	1223 cd
Power Factor	0.99	0.99	1.0
Illumination Angle	110° x 125°		
COLOR TEMP. (CCT)	Natural White / 4000K		
Input Power	15.3 Watts	19 Watts	19.7 Watts
Input Current	0.128A	0.159A	0.164A
Total Lumens	2627 lm	3273 lm	3266 lm
Efficacy	172 lm/W	172 lm/W	166 lm/W
Max. Candela	805 cd	1000 cd	993 cd
Power Factor	0.99	0.99	0.99
Illumination Angle	105° x 125°	110° x 125°	
COLOR TEMP. (CCT)	Pure White / 5000K		
Input Power	15.9 Watts	24.8 Watts	25.8 Watts
Input Current	0.133A	0.208A	0.216A
Total Lumens	2689 lm	4192 lm	4157 lm
Efficacy	169 lm/W	169 lm/W	161 lm/W
Max. Candela	815 cd	1282 cd	1267 cd
Power Factor	0.99	1.0	1.0
Illumination Angle	110° x 125°	105° x 125°	110° x 125°

2 ft

(See page 2 for 4-ft)

CRI	≥80
Dimmability	Dimmable - Wired to External 0-10V Dimmer
Housing	Polycarbonate / White
Diffuser Plate	Polycarbonate / Frosted White
Protection Rating	IP66 - Protected against strong jets of water
Oper. Temperature	-40°F ~ +104°F / -40°C ~ +40°C
Weight	2.79 lbs / 1.27 kg (w/Power Supply)
ETL/cETL Listing	5001780 (RS-2VTA25WD3P-3CK)



3 CCT &
3 Wattage
Tunable

Metal
Lock



TOP VIEW



SIDE VIEW



BOTTOM VIEW



Polycarbonate Diffuser
Eliminates Glare – Integrated
with Crystals that Enhance
Even Light Distribution

INCLUDED HARDWARE



LEDTRONICS®

America's Premium Brand LED Company™



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3 CCT &
3 Wattage
Tunable

Polycarbonate Diffuser Eliminates
Glare – Integrated with Crystals
that Enhance Even Light
Distribution

Metal Lock

4 ft

(See page 1 for 2-ft)



SHOWN ENLARGED



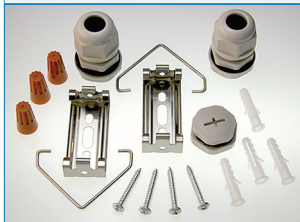
LLL02-3046W-3550-101D

Input Voltage	120~277VAC (Tested @ 120VAC)		
Nominal Power	30 Watts	38 Watts	46 Watts
COLOR TEMP. (CCT)	Medium White / 3500K		
Input Power	30.8 Watts	31.1 Watts	46.7 Watts
Input Current	0.256A	0.310A	0.390A
Total Lumens	4477 lm	5241 lm	6261 lm
Efficacy	145 lm/W	169 lm/W	134 lm/W
Max. Candela	1554 cd	1830 cd	2224 cd
Power Factor	0.99	0.99	1.0
Illumination Angle	110° x 115°	110° x 110°	
COLOR TEMP. (CCT)	Natural White / 4000K		
Input Power	30.2 Watts	36 Watts	45.1 Watts
Input Current	0.252A	0.300A	0.376A
Total Lumens	5205 lm	6095 lm	7497 lm
Efficacy	172 lm/W	169 lm/W	166 lm/W
Max. Candela	1624 cd	1905 cd	2347 cd
Power Factor	0.99	1.0	1.0
Illumination Angle	110° x 125°	110° x 120°	
COLOR TEMP. (CCT)	Pure White / 5000K		
Input Power	30.8 Watts	37.3 Watts	46.7 Watts
Input Current	0.262A	0.309A	0.389A
Total Lumens	5061 lm	6033 lm	7246 lm
Efficacy	164 lm/W	162 lm/W	155 lm/W
Max. Candela	1573 cd	1875 cd	2255 cd
Power Factor	0.99	0.99	1.0
Illumination Angle	110° x 125°	110° x 120°	110° x 125°
CRI	≥80	≥80	≥80
Weight	4.5 lbs / 2.05 kg		

INSTALLATION OPTIONS

- Tamperproof Bracket Mounting
- Surface or Suspension Mounting
- Junction Box Cover Mounting
- 45° Surface Mounting

INCLUDED HARDWARE



Dimmability	Dimmable - Wired to External 0-10V Dimmer
Housing	Polycarbonate / White
Diffuser Plate	Polycarbonate / Frosted White
Protection Rating	IP66 - Protected against strong jets of water
Oper. Temperature	-40°F ~ +104°F / -40°C ~ +40°C
Dimensions (LxWxH)	46.85 x 4.17 x 3.35 inch / 1190 x 106 x 85 mm
ETL/cETL Listing	5001780

TOP VIEW



SIDE VIEW



BOTTOM VIEW

LLL02-3060W-3550-101D

Input Voltage	120~277VAC (Tested @ 120VAC)		
Nominal Power	30 Watts	45 Watts	60 Watts
COLOR TEMP. (CCT)	Medium White / 3500K		
Input Power	30 Watts	45 Watts	58 Watts
Input Current	0.253A	0.380A	0.479A
Total Lumens	4756 lm	6948 lm	8455 lm
Efficacy	157 lm/W	153 lm/W	146 lm/W
Max. Candela	1494 cd	2182 cd	2652 cd
Power Factor	0.98	1.0	1.0
Illumination Angle	110° x 120°		
COLOR TEMP. (CCT)	Natural White / 4000K		
Input Power	29 Watts	43 Watts	55 Watts
Input Current	0.247A	0.362A	0.458A
Total Lumens	4972 lm	7189 lm	8929 lm
Efficacy	170 lm/W	166 lm/W	162 lm/W
Max. Candela	1531 cd	2245 cd	2791 cd
Power Factor	0.99	0.99	1.0
Illumination Angle	110° x 120°		
COLOR TEMP. (CCT)	Pure White / 5000K		
Input Power	30 Watts	45 Watts	57 Watts
Input Current	0.253A	0.370A	0.480A
Total Lumens	4989 lm	7115 lm	8782 lm
Efficacy	166 lm/W	159 lm/W	153 lm/W
Max. Candela	1547 cd	2209 cd	2724 cd
Power Factor	0.99	1.0	1.0
Illumination Angle	110° x 120°		
CRI	80		
Weight	4.7 lbs / 2.13 kg		