

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Latitudes Series LED Lighting

Cord Mounted 3" x 12" Cylinder

Greater than 50,000 Hours • 1% Dimming, 0-10V • 5 CCT
3-Step Binning • Wet Listed • LM-80 and LM-79 Certified

Specifications

Delivered System Performance

- Nominal Lumens: **Must Specify -1500L**
- Select trim & beam distribution: see chart
- Select color (CCT): see chart; 80+ CRI standard; Option -HC for 90+ (15% lumen loss)
- >50,000 hour life (L70)

Thermal Management System

- All aluminum heat sink and components for cool operation, long life, low maintenance

LED Driver - INTERNAL

- Indoor/Outdoor: -30°C to 60°C (-22°F to 140°F)
- 0-10V CCR 10% dimming standard
- 120-277V / 50-60 Hz standard; load insensitive

Optic Assembly

- Regressed spread lens

Aluminum Housing

- Seamless white acrylic enameled finish
- Rustproof: Exceeds 1000 hour ASTM 5% salt spray test
- No visible cylinder hardware
- Cool operation: Extends life of all components
- Fully sustainable: Entire luminaire
- See Options for additional finishes and mounts

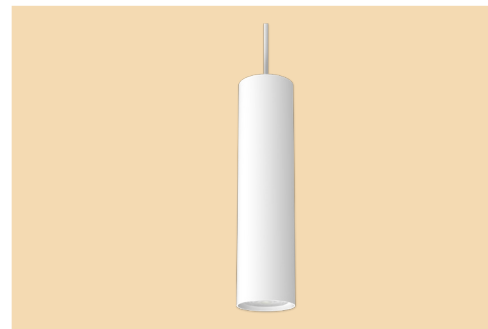
Outlet Box

- UL listed junction box, 4" square x 2 1/8" deep
- 1/2" and 3/4" knockouts

Installation

- Cord pendant mount; white, or optional black
- 48" standard length or see Option -87
- Mounting plate and hardware furnished

LCR-03472



UL, C-UL (Canada) Listings

- Cord or pendant (-PM) mount: Damp or dry locations, covered ceilings
- Surface (-SM) mount: Wet, damp or dry locations, covered ceilings
- See LWR-03489 for wall bracket mount wet listing

IEC & FCC Compliance

- Meets IEC/EN 60601-1-2 electromagnetic compatibility standard for medical electrical equipment
- FCC Part 15 certified for EMI/RFI emissions

FIVE YEAR Limited Warranty

- Complete standard fixture

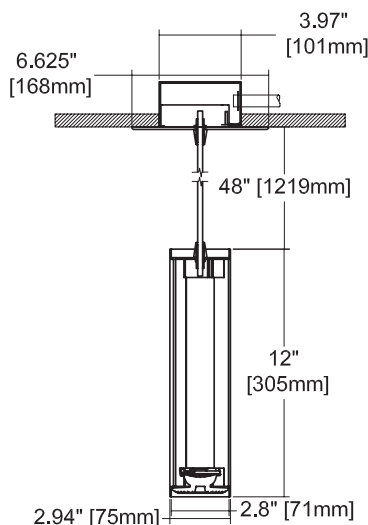
Options and Ordering Configuration

(Example: LCR-03472-1500L-277-NFL-30K-38)



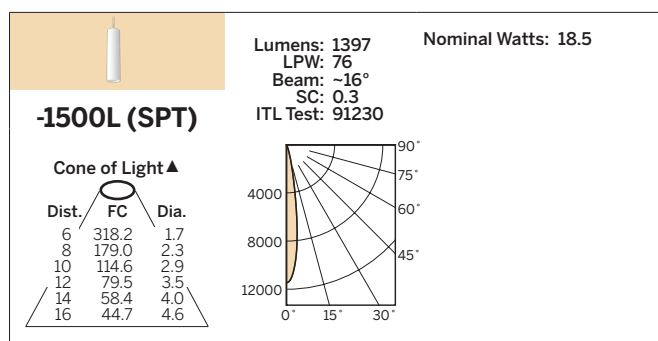
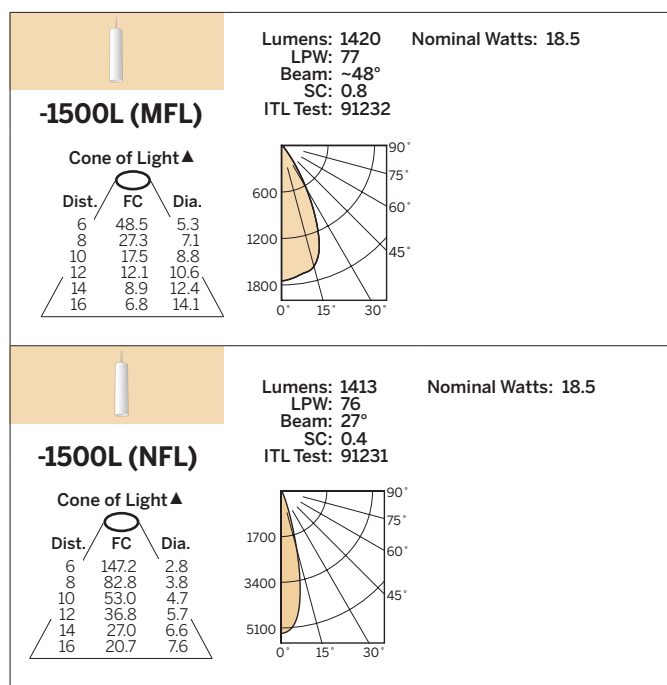
Must Specify					Optional			
Model	Lumens	Volts	Beam	CCT & CRI	Emergency	Housing Options	Mounting Options	Other Options
LCR-03472								
	-1500L	-120 -277 -97†: Other Voltage	(Blank): MFL -SPT -NFL -MFL	(Blank): 3500°K, 80 CRI 80+ CRI* -27K: 2700°K -30K: 3000°K -35K: 3500°K -41K: 4100°K -50K: 5000°K *Note: Lumen Factor = 0.93 for -27K 90+ CRI** -27K-HC: 2700°K -30K-HC: 3000°K **Note: Lumen Factor = 0.79 for -27K-HC	(Blank): None -EI: Remote inverter for 100% rated lumens up to -1500L; 90+ minutes	(Blank): Standard white enamel -35: Silver enamel finish -37: Dark bronze enamel finish -38: Black enamel finish -94: Custom color/finish; specify; consult factory	(Blank): Standard white cord mounting hardware -87: Custom cord/wall bracket arm/ pendant length. Specify length -CMB: Black cord mount instead; 48" standard length or see Option -87 -PM: Pendant mount; 1/8" T.S. x 18" rigid stem or see Option -87 for custom pendant length -SM: Surface mount instead -WB: See LWR-03489-DL for wall bracket mount version	(Blank): None -99: Special modification; consult factory

† Consult factory

[illegible]

Photometry from I.T.L., Boulder, CO

LM-79 IESNA Certified Photometry from Independent Lab



LED manufacturers maintain a tolerance of +/-7% on flux (lumens) and power (electrical) measurements.

▲ Cone of Light Key
 Dia. (in ft.) shown is where FC value is half the FC at nadir.

Dist. Distance (Ft.) from fixture
FC Footcandles at nadir (0°)
Dia. Circle of light at 50% of FC