

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Latitudes Series

Direct/Indirect 6" Cylinder • LED

LM-79 Certified • LM-80 Qualified • Wet Listed

LWR-06191



Specifications

Delivered System Performance

- Nominal Lumens:
 - MUST SPECIFY DIRECT**
 - 2000L:
 - 1500L:
 - 1100L:
 - MUST SPECIFY INDIRECT**
 - 2000U:
 - 1500U:
 - 1100U:
- Distribution: WFL
- Color temperature: 3500°K standard
 - Optional: -30K; CRI 80+
- 50,000 Hour Rated Life (L70**)

Thermal Management System

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

LED Driver - INTERNAL

- Indoor/Outdoor: -30°C to 60°C (-22°F to 140°F)
- 0-10V linear dimming standard (100-1%)
- 120-277V / 50-60 Hz standard; load insensitive



Trim - Both Positions

- Smooth white flare trim (field paintable) with regressed tempered prismatic lens. Interlocks with cylinder.

WeatherCap - Indirect Position

- Gasketed prismatic glass WeatherCap seals upright from environment
- UL Wet label

Aluminum Housing

- Seamless white acrylic enameled with 3½" length wall bracket. See Options for other finishes, custom wall bracket length
- Rustproof and corrosion resistant: exceeds 1000 hour ASTM 5% salt spray test
- Cool operation extends component life
- Modular design; visible and fully serviceable through aperture
- Lightweight: minimizes load

Installation

- Wall bracket arm (3 1/2") assembled to housing. Wall plate included for recessed outlet box
- Mounting hardware included
- Indoor or outdoor

UL, C-UL (Canada) Listings

- Wet, damp or dry locations

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

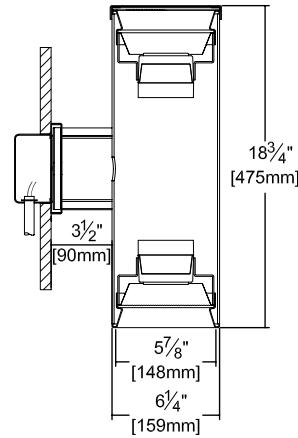
(Example: LWR-06191-2000L-1500U-277-WFL-30K-37-87)

Must Specify				Optional		
Model	Lumens	Volts	CCT [†] & CRI	Emergency Options	Luminaire (Housing) Finishes	Other Options
LWR-06191						
	Direct (Down) -2000L -1500L -1100L Indirect (Up) -2000U -1500U -1100U	(Blank): 120-277 -120 -277 -97 [†] : Other Voltage	(Blank): 3500K, 80+ CRI -30K: 3000°K -35K: 3500°K	(Blank): None -EI: Remote emergency inverter for 100% rated lumens (direct position); Run time: 90+ minutes; 120 or 277V, 60 Hz input only. Specify voltage. N/A for option -FD or -FS	(Blank): Smooth white flare trim with regressed tempered prismatic spread lens -35: Silver acrylic enamel -37: Dark bronze enamel -38: Black enamel trim -94: Custom color; consult factory	(Blank): None Mounting -87: Custom pendant/cable/wall bracket length. Specify length. Other Options -84: Wired for two circuits. Also see Option -FD -99: Special modification; consult factory -FD: Dual in-line fusing for use with Option -84. Not for use with Option -FS -FS: Fused primary; One per fixture; Not for use with Option -EI
		†Consult factory				

Performance Factors

NOMINAL LUMENS	LUMEN FACTOR	NOMINAL WATTS	LPW FACTOR
-2000L	1.00	40.2	1.00
-1500L	0.75	30.2	1.00
-1100L	0.55	22.1	1.00

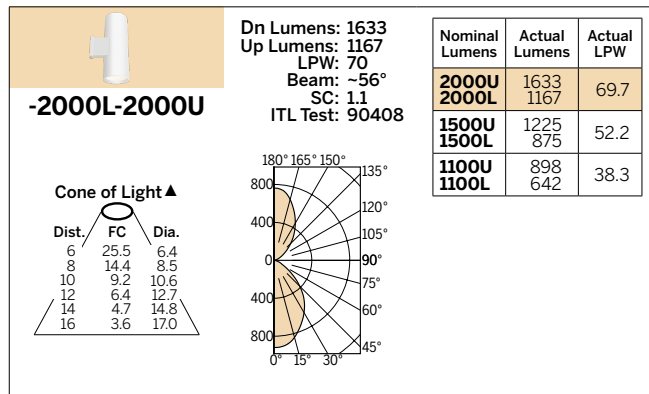
Dimensions



* See notes on page 1 for additional info on Lumen Factors

Photometry - Installed Complete Fixture

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

LIMITED WARRANTY: CATALOGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR FIVE YEARS FROM DATE OF PURCHASE. INSTALLED TO N.E.C. - IN NORMAL USE. Manufacturer at his option will replace or repair such fixture or refund the purchase price on presentation of proof of purchase and defective fixture at the offices of manufacturer within the warranty period. Liability of manufacturer is limited to the foregoing and manufacturer shall not be liable for any other damages, direct or indirect, sustained or suffered by purchaser or any person. This warranty is applied to the buyer in place of all other warranties, expressed or implied. Seller does not warrant as to merchantability or fitness for a particular use, nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair or modification of the fixture without prior written authorization from the manufacturer will render the warranty void.