

CAT#: _____ Job: _____ Type: _____



Features

Built for superior performance packed with feature

- Architecturally enhanced triple lens design
- Up to 102 lpw
- Four lumen packages
- Long-life 50,000 hour LEDs at L80 (80% lumen maintenance) reduces life cycle maintenance costs
- Superior color consistency within a 3-step MacAdam ellipse and greater than 80 CRI
- Rigorous testing and QR code record
- Lens design and materials provide uniform appearance without pixilation
- Full distribution provides controlled high-angle light for visual comfort
- Hinged optical system allows modular replace-ability of LED boards and drivers from below the ceiling
- Lenses interlock for structural integrity
- Two optional lens aesthetics
- Integral emergency battery pack optional
- IC rating optional
- Most configurations produce low W/ft2 to meet the most restrictive lighting power density codes
- Sustainable content of 90% recycled steel, 80% recyclable materials by weight, job pack carton option, individual cartons from 100% recycled corrugated material
- Available with exclusive wiHUBB technology pre-installed

Certifications/Listings



Ordering Information

MODEL	CCT	CEILING	SHIELDING	DRIVER	VOLTAGE	OPTIONS
LSEr Serrano® LED Luminaire	30 3000K 35 3500K 40 4000K	G ¹ Grid SM Surface Mount CM ² Cable Mount	C Contour R Rail	E Fixed Output ESD Step Dimming ED 0-10V Dimming	U 120V-277V	C388 3-Wire Flex C488 4-Wire Flex C588 5-Wire Flex ELL14 ³ Emergency Battery Installed, 1400 lm GLR Fast Blow Fuse NYC NYC Compliant IC IC Rated EOR ⁶ End of Row (SM/CM only) WIH ^{4,5} wiHUBB INT ⁶ Intermediate (SM/CM only)
SIZE	LUMENS	ACCESSORIES (order separately)				
14 1'X4'	LW Low Watt	FKxx Flange Kit, Single Mount, XX specify size				
22 2'X2'	ML Med. Lumen	FKCR Flange Kit, Row Adapter				
24 2'X4'	HL High Lumen VL Very High Lumen	CM 48Y25C3F-Kit 48" Cable Mount Kit for 2' wide cable mount fixture, 3-wire				

- Notes: 1- For drywall, order G with Flange Kit Accessory
 2- Order hanger accessories separately
 3- For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact Hubbell Lighting rep.
 4- In-fixture Module Antenna adds 2" to overall fixture height at power feed location
 5- Not available with SM ceiling types
 6- Provides ends with wiring access for continuous row mounting

Specifications

Construction:

- Luminaire housing, end caps, and reflectors are die-formed, code-gauge cold-rolled steel. Optical system hinges from either side for easy access to LED module and electrical components. Mechanical light trap prevents light leaks. Latches are spring loaded.

Finish:

- All visible parts are custom formulated soft, non-glare high-reflectance white powder coat finish, painted after fabrication.

Shielding:

- Lenses are high transmission extruded acrylic with an interlocking design for structural integrity and easy of maintenance.

Installation:

- An access plate is furnished with each recessed fixture for fast wiring connections without the necessity to open the fixture or wireway; surface mount products provide a mounting collar.

Ceiling Compatibility:

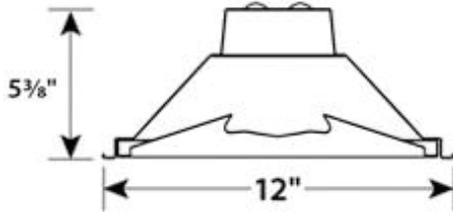
- Designed for recessed installation in standard inverted tee grid ceilings (G), recessed installation in hard ceilings (G with FK accessory), surface mount at ceiling plane (SM) or cable mount suspension below ceiling plane (CM). For compatibility with specific ceilings contact your Hubbell Lighting rep. Integral T-bar clips are standard.

Warranty:

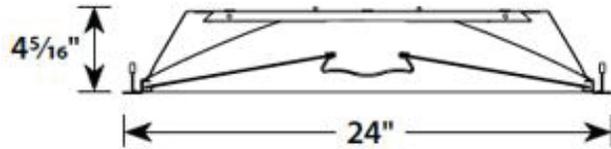
- 5 year

Certification:

- All luminaires are built to UL 1598 and 2108 standards, and bear appropriate CSA labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM79, LM80, and TM21 industry standards. IC rating optional. Designlights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.



LSER14



LSER22/24 Grid

Performance Summary

Luminaire	Output	System Watts	Lumens	LPW
LSER14	Low	31	2950	95
LSER14	Medium	41	3850	94
LSER14	High	52	4700	90
LSER14	Very High	61	5875	96

Performance Summary

Luminaire	Output	System Watts	Lumens	LPW
LSER22	Low	31	2800	90
LSER22	Medium	36	3225	89
LSER22	High	41	3600	88
LSER22	Very High	52	4375	84

Performance Summary

Luminaire	Output	System Watts	Lumens	LPW
LSER24	Low	41	4200	102
LSER24	Medium	52	5075	98
LSER24	High	62	6175	99
LSER24	Very High	82	7950	97

All performance data has been acquired by physical test reports conducted to LM-79-08 standards in a controlled testing laboratory.