

NHL-LEDS 11" & 14" Square Ceiling Luminaires



Project:	
Type:	
Catalog #:	

STANDARD



The LED square NHL-LEDS ceiling series is designed for residential, light commercial and other applications. High-quality luminaire utilizes the latest LED technology for optimal performance and maximized energy efficiency. High-CRI LEDs are standard, and dimming is available with many popular wall dimmers. The finely-textured lens is molded from acrylic, and provides an even, uniform light distribution.

FEATURES

- Available in 2700k (warm white) or 4000k (neutral white) color temperature.*
- Long-life LEDs provide 76,000 hours of operation with at least 70% of initial lumen output (L_{70}).**
- 11" model delivers lumen output equivalent to one 75 watt incandescent, but uses only 16 watts.*
- 14" model delivers lumen output equivalent to two 60 watt incandescent, but uses only 24 watts.*
- High-efficiency, non-glare lens provides visual comfort and uniform illumination without pixelation.
- Input voltage: AC120V, 60Hz.
- Compatible with many popular wallbox dimmers.
- Power factor > 0.99.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Sturdy steel body construction. Lens material is acrylic.
- Easy installation in new construction or retrofit.

* Contact factory for other color temperatures and lumen packages.

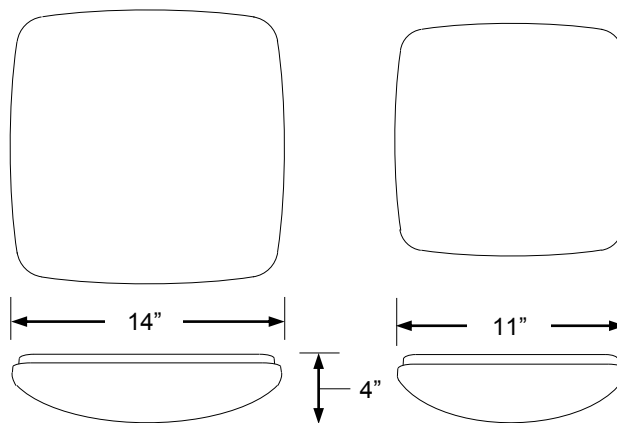
** L_{70} hours are IES TM-21-11 calculated hours.



WARRANTY & LISTINGS

- cULus listed for damp and dry locations in ambient temperatures ranging from -20°C to 35°C / -4°F to 95°F .
- Energy Star qualified.
- Complies with FCC Part 15.
- Driver is protected from line transients (2.5 kV).
- 5-year warranty of all electronics and housing.

DIMENSIONS



ORDERING INFORMATION

NHL-LEDS-27K-120V

Model	Luminaire Watts	Luminaire Lumens	Lumens / Watt	Color Temperature	Compatible Dimmers
NHL-LEDS11-27K	15	1,099	75	2700k	LUTRON Ariadni/Toggler (TGCL-153P) Maestro (MACL-153M) Skylark Contour (CTCL-153P) Caseta (PD-6WCL)
NHL-LEDS11-40K	16	1,253	81	4000k	
NHL-LEDS14-27K	24	1,905	79	2700k	LEVITON IllumaTech R50-IPL06 SureSlide (R12-06672, R62-06674) Decora (DSL06-1LZ)
NHL-LEDS14-40K	24	1,969	81	4000k	