

SPECIFICATIONS

Intended Use:

The compact Laredo LED LNC is designed for entry/perimeter illumination for safety, security and identity. Typical mounting height is up to 12 feet with 40ft fixture spacing (without acrylic diffuser) and 30ft spacing with acrylic diffuser installed. Photocontrol option is available to provide dusk-to-dawn control for additional energy savings.

Construction:

Decorative die-cast aluminum housing and door. Rugged design protects internal components and provides excellent thermal management for long life – 60,000 hours minimum LED life at L90 rating per IESNA TM-21-11. Powder paint finishes provide lasting appearance in outdoor environments.

Optics/Electrical

LED:

Drivers are 120-277V, 50/60Hz 5000K/70 CRI Type III and Type IV lenses provide wide lateral spread.

- LNC5L – 5 LEDs, 12.6w, .11 amp max, 820 lumens, Type III only
- LNC7L – 7 LEDs, 16.4w, .14 amp max, 1147 lumens, Type III or IV
- LNC9L – 9 LEDs, 20.6w, .18 amp max, 1460 lumens, Type III or IV

Lenses:

Full cut-off distribution; Ambient diffuser included, use for applications near entrances or locations where reduced brightness is desired.

Installation:

Quick mount adapter provides quick installation, designed for both recessed box or surface conduit wiring.

Listings:

Listed and labeled to UL 1598 for wet locations, 25° C ambient environments. Meets DesignLights Consortium (DLC) qualifications.

Warranty:

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

PRODUCT IMAGE(S)



LNC-5L



LNC-7L

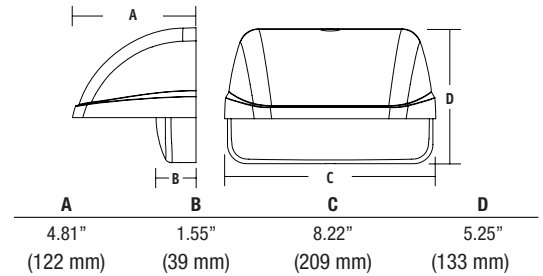


LNC-9L



With diffuser

DIMENSIONS



CERTIFICATIONS/LISTINGS



ORDERING INFORMATION LNC-5L and LNC-7L/9L (Order tree below)

CATALOG NUMBER	WATTAGE	NUMBER OF LEDS	VOLTAGE	LUMENS ¹	LIFE ²	CCT	WEIGHT LBS. (KG)
LNC-5LU-5K	12.6w	5	120-277V	820	60,000hrs	5000k	4.0 (1.8)
LNC-5LU-5K-PC	12.6w	5	120V	820	60,000hrs	5000k	4.0 (1.8)

1 Acrylic diffuser accessory lumen output is 650 with increased uniformity in the Type III distribution
 2 Projected per IESNA TM-21-11

ORDERING EXAMPLE: LNC-9LU-5K-3-1-PC1

LNC	-		-	5K	-		-		-	
SERIES	NUMBER OF LEDS/SOURCE/VOLTAGE		CCT	IES DISTRIBUTION	FINISH	OPTIONS				
LNC Laredo Cut-off	7LU 7 LEDs, up to 1147 lumens, 16.4w input, Universal voltage 120-277V	9LU 9 LEDs, up to 1460 lumens, 20.6w input, Universal voltage 120-277V	5K 5000K nominal	3 Type III 4 Type IV	1 Bronze 2 Black 4 White 5 Platinum	PC(X) ¹ Button photo-control, replace X with voltage, specify 1-120V, 2-208V, 3-240V, 4-277V				

1 When PC is ordered, input must match PC voltage

