# DL7 LEC





UDL7L LED Discontinued. Limited stock available.

## **APPLICATION**

The half sphere wall sconce down light is ideal for walkways, building exterior walls, parking areas, entrances, underpasses, loading docks and recreation areas. Wall mounting height requires between 8 feet and 15 feet below.

# FEATURES:

- Full cut-off dark sky compliant fixtures.
- Heavy duty die-cast aluminum housing on which electrical components are mounted for maximum heat dissipation.

Project Name: Type:

- Silicone rubber included to prevent leakage from the outside
- 5-stage polyester powder coat paint (Only applied to UDL7L with WT or FT). Architectural dark bronze finish standard. Also available in white or black finish.
- One piece high reflectance aluminum reflector designed for full cut-off light, desired light efficiency.
- Provide downward light only.

### **MOUNTING:**

- Wall mounting only.
- Easily installed on recessed junction boxes or direct mounts to the wall with feed thru conduit access.

### **REFLECTOR & COVER:**

- High efficiency anodized aluminum reflector with wide beam spread.
- Heat and impact resistant tempered clear glass lens.

# **ELECTRICAL:**

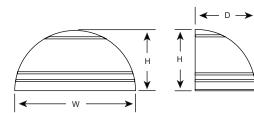
- <UDL7>
- LED input 20W drives 13 LEDs.
- CREE XTE LED.
- Min. 1650 lumen output.
- <UDL7L>
- LED input 50W drives 33 LEDs. CREE XTE LED.
- . Min. 4060 lumen output.
- LEDs have nominal 5000K standard color. •
- 50,000 hours. Input Voltage: 120V-277V, 50/60Hz. •

### LISTING:

- UL/CUL listed.
- Listed to UL 1598 and UL 8750.
- DLC certified. (13LED only) 1
- Suitable for wet location. 5 years limited warranty.

### CONFIGURATIONS

	Input Watts	Lumen Output	Lumen / Watts	B.U.G. Rating		
UDL7-13LED	20W	1720 lm	86 lm/W	B1-U1-G1		
UDL7L-13LED	50W	4096 lm	82 lm/W	B2-U1-G2		



Specifications: UDL7 Specifications: UDL7L Height: 7-9/16 (192) Height: 9-1/8 (231) Width: 14-15/16 (379) Width: 18-3/16 (462) Depth: 7-29/64 (189) Depth: 9-1/16 (230) Weight: 8.62 lbs (3.91 kg) Weight: 14.33 lbs (6.5 kg)

All dimensions are in inches (millimeters)

Illuminance at a Distance

UDL7-13LED

	Center Beam rc	Beam width
1.78	102 fc	3.4 ft 8.4 ft
3.3ft	27.0 fc	6.6 ft 16.4 ft
5.0R	11.8 fc	10.0 ft 24.8 ft
6.7R	6.56 fc	13.4 ft 33.3 ft
8.3R	4.27 fc	16.6 ft 41.2 ft
10.0ft	2.94 fc	20.0 ft 49.7 ft
	Vert. Spread: 90.0°	

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Horiz. Spread: 136.1°

### UDL7L-33LED

8.3ft

10.0<del>R</del>

	Illuminance at a l	Distance			
	Center Beam fc	Beam Width			
1.7ft	342 fc 🥖	2.0 ft	3.5 ft		
3.3R -	90.9 fc	3.9 ft	6.8 ft		
5.0ft -	39.6 fc	6.0 ft	10.3 ft		
6.7R -	22.0 fc	8.0 ft	13.8 ft		
0.74	14.4 fc	9.9 ft	17.1 ft		

9.90 fc

Vert. Spread: 61.7° Horiz. Spread: 91.7°

### EXAMPLE: UDL7-13LED-50K-UNV-BZ

20.6 ft

11.9 ft

MODEL	LED		COLOR TEMP. VOLTAGE		FINISH		OPTIONS			
UDL7	13LED 1	20W LED Input Power	-50K	5000K (Std.)	UNV	120-277V (Std.)	BZ	Dark Bronze RAL#8019 (Std.)		With Photocell - Button Type 277V
UDL7L	33LED <sup>2</sup>	50W LED Input Power						e custom color (RAL) ndard finish with extra charge.	EM7 EMG8 BG	8W EM Battery Backup 3, 4

### NOTES

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**ORDERING INFORMATION** 

1. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified.

Please check the DLC Qualified Products List at <u>www.designlights.org/QPL</u> to confirm which versions are qualified. 2. Discontinued. Limited stock available.

3. Contact factory for other emergency ballast options.

- 4 Available with UDI 7 only
- 5. Available with UDL7L only.

