

## UDL5-2G

Project Name:

Type:



CASAMBI

## APPLICATION

The trapezoid 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 LED wall pack.
- Die-cast aluminum housing with UV stabilized powder coated finish.
- Architectural dark bronze finish standard. Custom color available upon request.
- Field adjustable wattage.
- Optional occupancy sensor, EM, photocell.

## MOUNTING:

- Wall mount (quick mount plate included).
- Easily installed on recessed junction boxes or direct mounts to the wall with feed thru conduit access.

## LENS &amp; COVER:

- Low glare providing visual comfort.
- Impact resistant tempered clear glass lens.
- Forward Throw available.

## LED:

- CRI 70+ (optional 80CRI)
- Color Temperature: 3000/4000/5000(K)
- Lumen efficacy: up to 119 lm/W
- L70>60,000hrs

## ELECTRICAL:

- Input Voltage: 120V-277V, 50/60Hz (optional 480V available with step down transformer)
- Optional: 10KV surge protector.
- Operating temperature: -40°F (-40°C) ~ 104°F (40°C)
- 0-10V dimming standard.

## LISTING:

- ROHS.
- UL/CUL listed for wet locations.
- Listed to UL 1598 and UL 8750.
- DLC premium listed. <sup>1</sup>
- Suitable for wet location.
- Certified to ANSI C136.31-2010, 3.0G Vibration Testing.
- 5 years limited warranty.
- BAA compliant (optional).

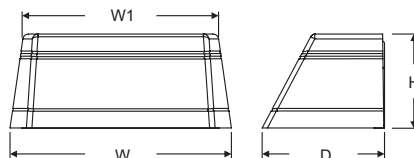
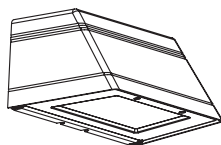
## CONFIGURATIONS

Model	Input Watts	Lumen Output (3000K)	Lumen / Watts (3000K)	Lumen Output (4000K)	Lumen / Watts (4000K)	Lumen Output (5000K)	Lumen / Watts (5000K)
UDL5-2G	25W	3127 lm	124.8 lm/W	3110 lm	134.94 lm/W	3176 lm	125.15 lm/W
	45W	5623 lm		6079 lm		5679 lm	
	65W	8119 lm		8507 lm		8182 lm	

## MS (sensor) FACTORY SETTING (TABLE 1)

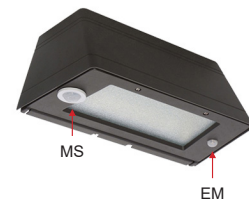
Detection Area	100%
Hold-time	5 min
Daylight sensor	Disable
Stand-by period	30 min
Stand-by dimming level	50%

\* See a separate attachment to find more setting options.



Height: 7.1 (180)  
Width1: 13.98 (355)  
Width: 16.54 (420)  
Depth: 9.25 (235)

\* All dimensions are in inches (millimeters).



# UDL5-2G

## ORDERING INFORMATION

EXAMPLE: UDL5-2G-FT-SLED-3T-UNV-BZ

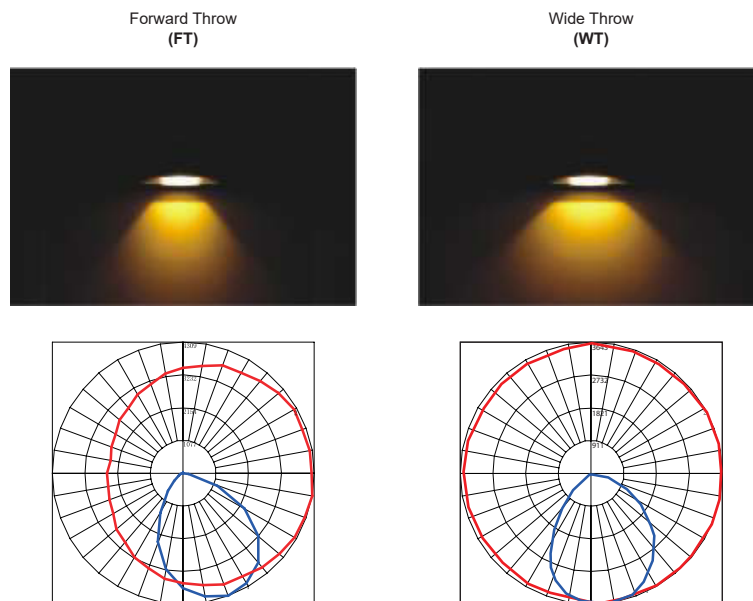
MODEL	REFLECTOR		LED		COLOR TEMP.		CRI		VOLTAGE	
UDL5-2G	FT WT	Forward Throw Wide Throw	SLED	Selectable 25/45/65W LED	3T	3000/4000/5000K Selectable	(Blank) C8	70 CRI 80 CRI	UNV HV	120-277V (Std.) 480V (with Step down transformer)
					-30K -40K -50K	3000K 4000K 5000K				

\* When there is an EM option, please select CCT.

FINISH		OPTIONS	
BZ *BK *WH **CC	Dark Bronze RAL#7022 (Std.) Black White Custom Color * Non-standard finish with extra charge. ** Additional charge & set up fee.	PC3 MS RC-100 EM8 EM20 CWEM10 CWEM20 10KV BAA MG CASAMBI	With Photocell - Button Type 120-277V Occupancy Sensor with Daylight, adjustable via DIP switch <sup>2</sup> Remote control for MS 8W Emergency Battery Backup 20W Emergency Battery Backup, CEC Title 20 10W EM Pack for Cold Weather (-20°C ~ 55°C) 20W EM Cold Weather -4°F (-20°C) ~ 131°F (55°C), CEC Title 20 10Kv Surge Protector BAA(Buy American Act) and BABA(Build America Buy America) compliant Marine Grade Finish Contact factory for CASAMBI READY options

### NOTES:

- DesignLights Consortium (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.
- Refer to Table1 and a separate attachment to find more information.



## UDL5-2G-SLED (68W LED)

### Illuminance at a Distance

	Center Beam fc	Beam Width	
3.3ft	331 fc	6.5 ft	8.0 ft
6.7ft	80.2 fc	13.2 ft	16.3 ft
10.0ft	36.0 fc	19.7 ft	24.3 ft
13.3ft	20.4 fc	26.2 ft	32.4 ft
16.7ft	12.9 fc	33.0 ft	40.6 ft
20.0ft	9.0 fc	39.5 ft	48.7 ft

■ Vert. Spread: 89.2°  
■ Horiz. Spread: 101.2°