

# LANTANA LED

## GUARDIAN CUTOFF WALL PACK

### SPECIFICATION



The Guardian Cutoff Wall Pack is an exterior LED fixture designed to deliver bright, uniform illumination while directing light downward to minimize glare and light spill.



**Efficacy Up to:** 141 Lm/W

**Total Output:** 14,100

**Max Watt:** 100

**CCT:** Field selectable 3000K, 4000K, and 5000K

**CRI:** 80

**Lifetime:** TM 21 L70>100,000

**Bug Rating:** B2-U0-G1

**UGR:** 23.2-30.4

**Power Type:**

- Integral Line-Voltage 120/347V
- 8W 90-Min Emergency Battery (optional)

**Ambient Operating Temp:**

- -40°C to 40°C

**Mounting:**

- Wall Mount

**Construction:**

- Light Gray Polycarbonate Housing
- Stainless Steel Latches
- Frosted Polycarbonate Lens.

**Warranty:** 5-Year

#### Additional Features

- Field Selectable CCT
- Field Selectable Wattage
- Multiple Distributions
- Built-in Photocell
- On/Off Microwave Occupancy Sensor with Daylight Harvesting (Remote Required)
- iPhone or Android controllable PIR Bluetooth sensor

#### Certifications & Standards

- UL 924: Emergency
- UL 1598: Luminaires
- DLC Premium
- IP65
- TAA Compliant

#### Applications

- Outdoor Environments
- Building Perimeters
- Walkways
- Parking Areas

# GUARDIAN CUTOFF WALL PACK

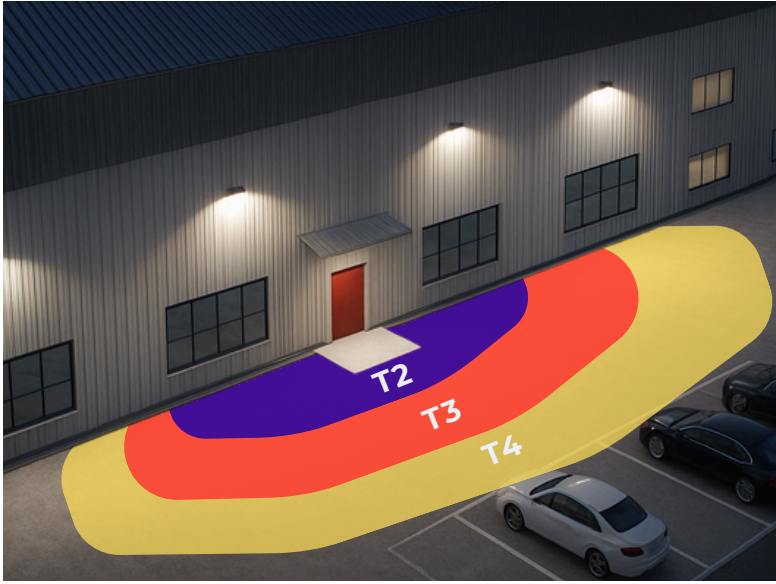
## ORDERING INFORMATION

Series	Wattage	CCT	CRI	Voltage
GCWP-S-Guardian Cutoff Wall Pack Small	40-40W	3K-3000K	80-8CRI	U2-120-347
	60-60W	4K-4000K		
	80-80W	5K-5000K		
GCWP-L-Guardian Cutoff Wall Pack Large	60-60W			
	80-80W			
	100-100W			

Distribution	Options	Controls (optional)	Finish
T2-Type 2	EM-Emergency	OCC-Occupancy	BL-Black
T3-Type 3		GBT-PIR Bluetooth	BZ-Bronze
T4-Type 4			

# GUARDIAN CUTOFF WALL PACK

## DISTRIBUTION ZONES

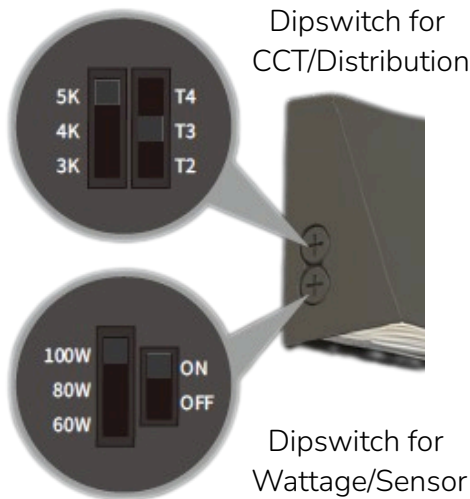


Distribution Zones: Rendering is for illustrative purposes and may not reflect final specifications.

### Distribution:

- Type 2:
  - Narrow and elongated, for pathways and narrow streets.
- Type 3:
  - Wider and more oval, for larger roadways and parking lots.
- Type 4:
  - Very wide and forward-throwing, for perimeter and large area lighting.

## FIELD SELECTION OPTIONS



# GUARDIAN CUTOFF WALL PACK

## PERFORMANCE

### TYPE 2

Maximum Candela:  
2487.7 at 0 H 14 V

**40W, 5000K**

- Upward Waste Light Ratio: 0.00
- Luminaire Efficacy Rating (LER): 141
- Maximum UGR: 23.2
- BUG Rating : B2-U0-G1

### TYPE 3

Maximum Candela:  
2278.4 at 0 H 18 V

**40W, 5000K**

- Upward Waste Light Ratio: 0.00
- Luminaire Efficacy Rating (LER): 138
- Maximum UGR: 29
- BUG Rating : B2-U0-G1

### TYPE 4

Maximum Candela:  
2163.8 at 0 H 21 V

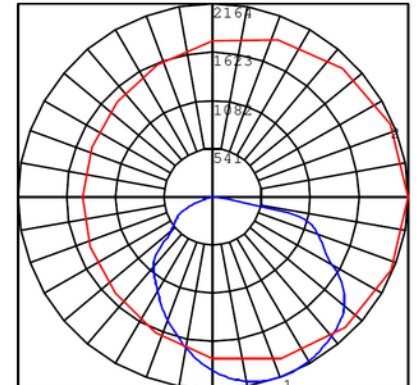
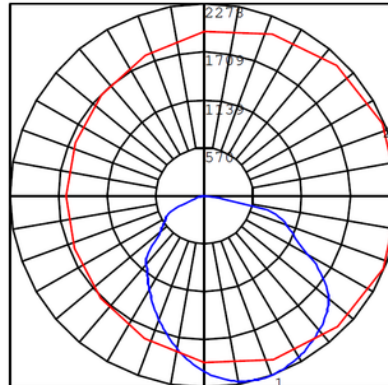
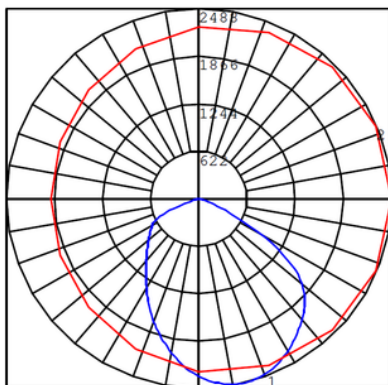
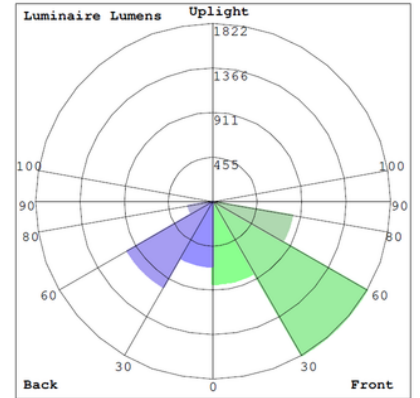
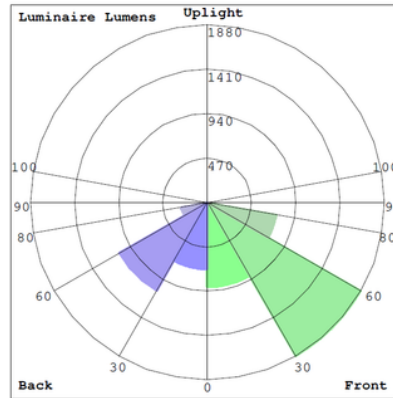
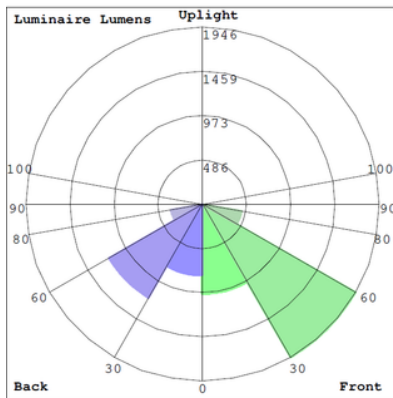
**40W, 5000K**

- Upward Waste Light Ratio: 0.00
- Luminaire Efficacy Rating (LER): 133
- Maximum UGR: 30.4
- BUG Rating : B2-U0-G1

Size	Input Watts (W)	Delivered Lumens
S	20	2820
	30	4230
	40	5640
L	60	8460
	80	11280
	100	14100

Size	Input Watts (W)	Delivered Lumens
S	20	2760
	30	4140
	40	5520
L	60	8280
	80	11040
	100	13800

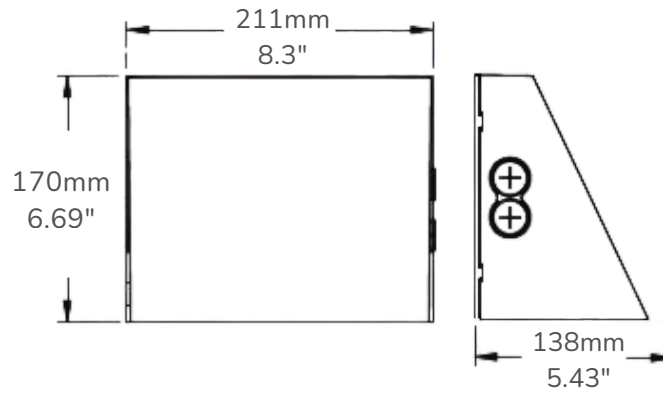
Size	Input Watts (W)	Delivered Lumens
S	20	2660
	30	3990
	40	5320
L	60	7980
	80	10640
	100	13300



# GUARDIAN CUTOFF WALL PACK

## DIMENSIONS

GCWP-S  
(small)



GCWP-L  
(large)

