

# Remote Fixture Camray® LED Series

Low-profile, slim look and performance in a remote fixture



#### **Unit color**

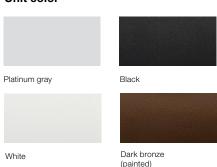
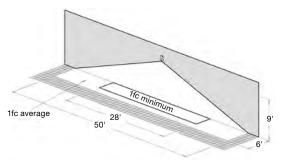


Table A – Spacing for NFPA101 (average = 1FC) – Average of 1 foot-candle

				Width X	length (ft)
Model type	Mounting height	Lumen	Color temperature	Single unit	Center- to-center
Standard	9'	400	4000K	6' X 50'	6' X 50'
With option -H	11'	550		6' X 60'	6' X 60'
With option -FT	12'	460		_	6' X 70'
With option -FTH	15'	640		6' X 40'	-
				6' X 40'	_

Indoor reflectance: 80/50/20 and 10-ft wide corridor. Outdoor reflectance: 0/30/10

## Photometry performance - Wide beam



#### **Description**

- Die-cast aluminium housing
- UV resistant polycarbonate lens

### Lamp type

- LED light engine with redundant connections
- Optional forward-throw light distribution, for applications of outdoor earess
- Optional dual-mode: normal and emergency LED lighting with separate AC inputs
- Optional high-lumen output
- Optional photo-switch: dusk-to-dawn control of normal lighting
- Optional remote test: infrared remote control
- 400-640 lumens
- Color temperature: 4000K

#### Mounting

- Surface wall mount
- Universal J-Box mounting

#### **Approval**

- UL 924 Listed
- NEMA-3R
- Damp and wet location listed 50°F to 104°F (10°C to 40°C)

Warranty (subject to proper installation and maintenance)

Unit: five-year full warranty

Detailed warranty terms located on page 197 or online at: www.lightalarms.com



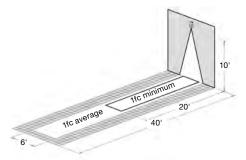
Table B – Spacing for minimum illumination = 1FC – Minimum of 1 foot-candle

				Width V	length (ft)
				wiath X	iength (it)
	Mounting		Color	Single	Center-
Model type	height	Lumen	temperature	unit	to-center
Standard	9'	400	4000K	6' X 28'	6' X 32'
With option -H	11'	550		6' X 32'	6' X 40'
With option -FT	12'	460			_
With option -FTH	15'	640		6' X 22'	_
				6' X 27'	-

Note: The illumination level meets ALL the requirements of the Life Safety Code (NFPA 101):

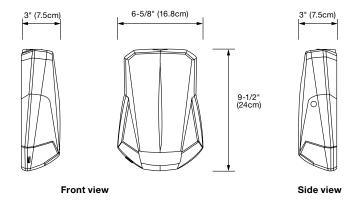
- 1) Average of 1 foot-candle or more
- 2) Minimum at any point of 0.1 foot-candle or more
- 3) Maximum-to-minimum illumination uniformity ratio of 40:1 or less

### Photometry performance - Forward throw





### **Dimensions** (Dimensions are approximate and subject to change)



## **Power consumption chart**

	AC input(s): 120/277VAC			DC input	
		Normal lighting	Emergency lighting		6-12V
Model	Current (max.)	Power (max.)	Current (max.)	Power (max.)	Power (max.)
AC, 2AC, ACDC, DC	0.12/0.08A	12W	0.11/0.08A	12W	8W
All above, -H	0.18/0.11A	18W	0.18/0.11A	18W	14W (6VDC only)

## **Ordering format**

Series	Model <sup>1</sup>	Color	Options
<b>CAM</b> = Camray® LED	AC= AC-only ACDC= AC/6-12VDC remote DC= 6-12VDC remote fixture 2AC= AC-only two circuits: 120/120 or 277/277V	B= Black DB= Dark bronze OW= Off white PG= Platinum gray	-FT= Forward throw lighting -H= High lumen output -40°F - 86°F (-40°C - 30°C) -P= Photo-switch (AC and ACDC only) -RC= Remote control - infrared (AC and
Example: CAMACI	DCB-H		ACDC only) <sup>2</sup>

 $<sup>^1</sup>$  Temperature range: -40°F - 122°F (-40°C + 50°C)  $^2$  With -RC option, order the remote control keypad (TB-RC1-L) separately