

	Project:	Date	
	Туре:		
	Model#		

# **ECPY Series** LED Canopy Light

#### PRODUCT DESCRIPTION

The Luminoso ECPY Series is the ideal solution when seeking to retrofit a canopy. Users of the ECPY can expect energy savings in excess of 60% without sacrificing crucial light levels. It is available in either a 27W, 45W, or 65W and with lumen packages ranging from 3,750 - 6,600, with an average Efficacy 100-138 LPW. It is a testament to the technology that has become standard in Luminoso products.

### PERFORMANCE SUMMARY

Efficacy: 93 - 138 LPW

Delivered Light Output: 3,750 - 6,600Lm

Watts: 27W, 45W, 65W

CRI: Ra>70

CCT: 4000K, 5000K

Input Voltage: 120 - 277 VAC

Input current: 1.66 - 0.72 Amps (120-277V)

Frequency: 50-60Hz Power Factor: 0.9 IP Rating: IP65 Non-dimmable Beam Angle: 160°

Standard Warranty: 5 Years

Standard Lifetime: Designed to L70 minimum 50,000 hours

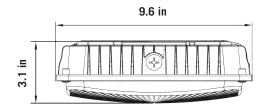
Certifications: UL

Dimensions:  $9.56" \times 9.56" \times 3.10"$ 





#### **Dimensions**



#### ORDER INFORMATION

EXAMPLE: ECPY-14-65W-40K-W-Y-BZ











Series	Mount	Wattage	CCT	Optics	Voltage	Finish
ECPY	14 = Direct Mount	27W 45W 65W	40K = 4000K 50K = 5000K	W = 160°	Y = 120-277V	BZ = Bronze WH = White

Enter configuration:

01.07.2019.2 www.luminosoled.com



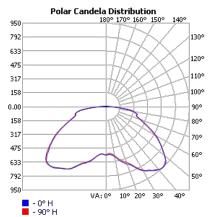
#### Series / Performance

Series No.	ECPY-27W	ECPY-45W	ECPY-65W
Power	27W	45W	65W
Lumens	3,750 (40K) / 3,800 (50K)	4,100 (40K) / 4,200 (50K)	6,500 (40K) / 6,600 (50K)
Efficacy	138 LPW	93 LPW	101 LPW
Dimensions (L x W x H)	9.56 x 9.56 x 3.10 in	9.56 x 9.56 x 3.10 in	9.56 x 9.56 x 3.10 in
Input	120-277V	120-277V	120-277V
Operating Temp.	-4°F ~ 122°F	-4°F ~ 122°F	-4°F ~ 122°F

## **Photometric**

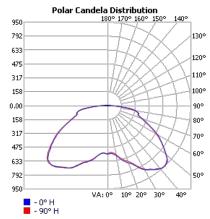
**Luminous Intensity Distribution Curve** 

27W



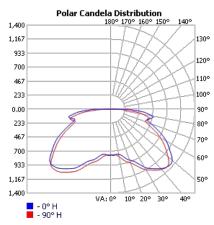
**Luminous Intensity Distribution Curve** 

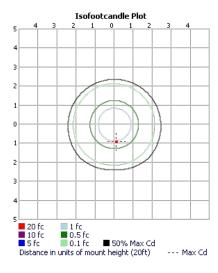


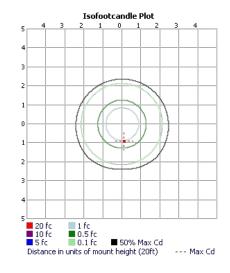


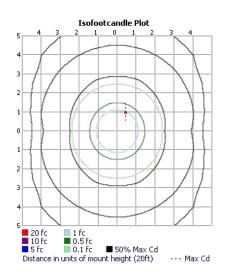
**Luminous Intensity Distribution Curve** 

#### 65W









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