

Catalog Number:	Project Name:	Note:	Date:	Type:
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Portor's PT-CPY-R-80-3C5P Canopy Light is a versatile and energy-efficient fixture ideal for covered parking areas, garages, walkways, and building entrances. Featuring CCT and wattage selectable technology, it allows users to easily adjust light output and color temperature to meet project needs. Designed as an efficient replacement for traditional surface mount fixtures, it delivers reliable performance with flexible lighting options.

Ideal use for commercial complexes, hospitality, healthcare industry, schools, shopping centers, industrial areas and hotels.



CONSTRUCTION

Die-cast aluminum housing provides excellent durability and heat dissipation for long-lasting performance. The fixture includes a polycarbonate lens for wide and uniform light distribution and is finished in bronze as standard, with custom finishes available. Rated IP65 for protection against dust and moisture. Fixture features an Integrated Photocell.

INSTALLATION

Designed for fast installation with a flip-open cover that allows easy access during mounting. The fixture can be mounted directly to a recessed junction box or conduit entry point. Supports surface mount or pendant mount configurations for flexible installation.

ELECTRICAL

Operates on 120–277V input voltage and includes 0–10V dimming for lighting control. High-efficiency LED technology delivers strong performance with a power factor ≥ 0.90 and built-in surge protection for reliable operation.

LISTING

DLC, UL Listed

LIFESPAN

5 year Limited Warranty, L70 50,000 hours.

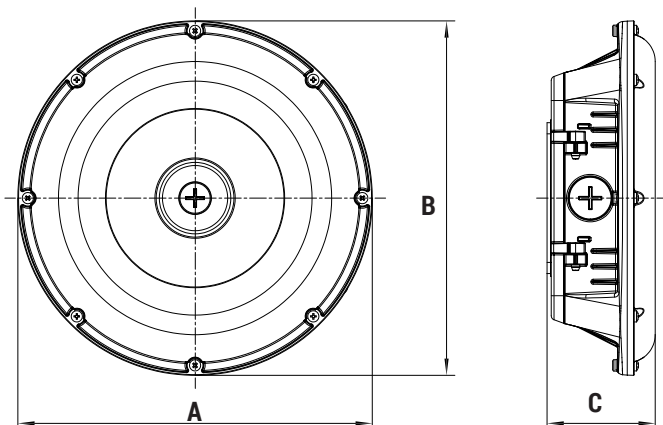
TECHNICAL SPECIFICATION

CCT	3000K/4000K/5000K
CRI	80
DIMMING	*0-10V dimming, 5-100% smooth dimming
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
SURGE PROTECTION	L/N 6KV, L/N-P 6KV
POWER FACTOR	>0.9
THD	$\leq 20\%$
IP RATING	IP65 Wet Location
WARRANTY	5 year limited (Standard)

*Must use 0-10v dimming wire. Not compatible for line voltage dimming.



DIMENSION



CATALOG NO.	PT-CPY-S-80-3C5P
A	10"
B	10"
C	3.06"

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ORDERING SAMPLE: **PT-CPY-R-80-3C5P-PT-BTC-6-10YR**

PT-CPY-R - 80 - 3C5P - - -						
Fixture				Controls/Sensors (Sold separately)		
Series	Size-Max Wattage	CCT/Wattage	Finish	TEELIO ¹	Analog Sensors	Remote
PT-CPY-R	80	3C5P (20W/40W/60W/70W/80W) (30K/40K/50K)	__ Blank (White) CUSTOM COLOR Powder Coating (Inquire for Details)	__ Blank  PT-BTC-6 6A Bluetooth Power Pack	__ Blank  PT-UNI-35-PR Universal PIR Motion Sensor with 35mm Audio Jack Connection	__ Blank  MSS-RC-100 Remote for PT-UNI-35-PR

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Adds-On	Other Option
Warranty	Warranty
__ Blank  PT-EMA-8W 8W EM Battery (Remote Installation)	__ Blank (5 Year Standard) 7YR 7 Year Limited Warranty 10YR 10 Year Limited Warranty

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LUMEN PACKAGES

(Delivered lumens are based on the actual IES results)

CATALOG NUMBER	WATTAGE	CCT	DELIVERED LUMENS	EFFICACY (LM/W)
 PT-CPY-R-80-3C5P	20W	3000K	3,163	157
		4000K	3,288	166
		5000K	3,463	172
	40W	3000K	6,093	155
		4000K	6,504	169
		5000K	6,713	170
	60W	3000K	8,512	149
		4000K	9,244	167
		5000K	9,387	163
	70W	3000K	9,716	145
		4000K	10,613	164
		5000K	10,721	159
	80W	3000K	10,993	140
		4000K	12,204	161
		5000K	12,338	156

WHAT'S IN THE BOX?
• Fixture
• Installation sheet

QTY/CARTON
1
PIECES