



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#:

**SERIES SPECIFICATIONS**



**TCOC series**

The TCOC series canopy light features a low profile design with good heat dissipation and light distribution.



**FEATURES AND SPECIFICATIONS**

**Intended Use**

The TCOC LED luminaires are ideal for schools, malls, parking areas, covered walkways and loading docks.

**Construction**

Durable ADC12 Aluminum housing with bronze powdercoat finish.

**Optics**

Precision molded polycarbonate optical lens is engineered for superior light area distribution. The TCOC series has a beam spread of 140x140°

**Electrical**

Long-life LEDs PCB mounted, coupled with high-efficiency drivers, provide extended service life. The TCOC delivers up to 120 lumens per watt. Driver disconnect is provided where required to comply with U.S. and Canadian codes. Thermally protected driver standard.

**Dimming**

LED drivers deliver dimming from a 0-10V/PWM/VR control signal. Dims 0-100% standard.

**Installation**

Fixture is ceiling and pendant mount with coin plugs with O-rings for 1/2" conduit entry or photocell installation on sides.

**Listings**

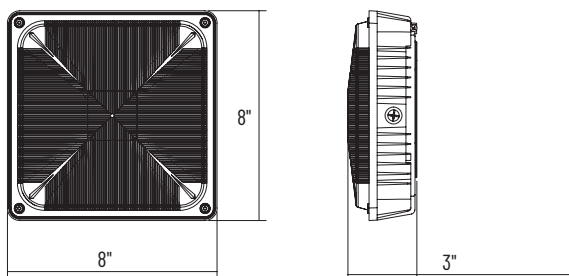
UL listed to US and Canadian safety standards. Wet location listed. For use in ambient operating temperatures ranging from -40°C~+40°C.

**Warranty**

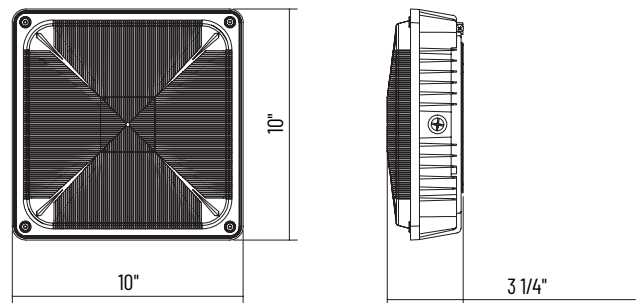
5-year limited warranty.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

**LINE DRAWING**



40w



60w/75w



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## ORDERING INFORMATION

EXAMPLE: TCOC5060WH

SERIES	COLOR TEMP	WATTAGE	BODY COLOR
TCOC	[ 50 ] : 5000K	[ 40 ] : 40W [ 60 ] : 60W [ 75 ] : 75W	[ BZ ] : Bronze [ WH ] : White

## PERFORMANCE SPECIFICATIONS

SERIES	LUMENS @ 5000K	Efficacy	LPW @ 5000K	MAX WATTAGE
TCOC5040BZ	4814	126 Lm/W	120	40
TCOC5060BZ	7075	126 Lm/W	120	60
TCOC5075BZ	9254	127 Lm/W	120	80

### General Driver Information

ELECTRICAL SPECIFICATIONS	40W		60-75W	
	120V	277V	120V	277V
Input Voltage (VAC)	120V-277V (+/- 10%)			
Frequency Range (Hz)	50-60 Hz (+/- 10%)			
Input Current Max (A) Per Driver	0.60	0.60	0.60	0.60
THD @ Full Load	<20%	<15%	<15%	<15%
Efficiency @ Full Load	>85%	>90%	>90%	>90%
Power Factor @ Full Load	>0.9			
Dimming	0-10V			

ENVIRONMENTAL SPECS	60-75W
Ambient Range	-40°C to 58°C
Max. Storage Temp.	85°C
EMI Compliance	FCC Part 15 ANSI C63.4:2009 Class B
Sound Rating	Class B