



TRACE LITE
commercial & industrial lighting

barrontg.com



SQUARE LED CANOPY

Available in 8" x 8" square or large 10" x 10" square configurations.

Power switchable between 20W-30W-40W or 40W-60W-75W.

CCT switchable between 3000K-4000K-5000K CCT.

Efficacies up to 145 LPW, DLC PREMIUM Qualified.

Sealed design for use in Wet Locations, IP65 rated.

Available sensor and battery backup options and accessories.

ECX Series

SQUARE LED CANOPY

The ECX Series square LED canopy luminaire has a highly durable design that delivers affordability and energy efficiency to any canopy application. It is available in two configurations and features three field-selectable lumen packages and three field-selectable color temperatures. The ECX is constructed with a die-cast aluminum housing and a Fresnel lens that offers 160° distribution and IK10 impact resistance. Optional battery backup kit and sensor are available. The ECX Series is ideal for indoor or outdoor applications including parking garages, schools, office complexes, light commercial development, apartments, walkways, entryways, and stairwells.



FEATURES & BENEFITS

- Die-cast aluminum housing in a bronze or white powder coat finish
- High transmittance, UV-stabilized polycarbonate Fresnel lens provides uplight
- 160° Distribution for optimal spacing
- IK10 Rated lens for optimal impact resistance
- Two configurations; small 8" x 8" square, large 10" x 10" square
 - Small - 40W; power selectable between 20W-30W-40W offering between 2,400 and 5,800 lumens
 - Large - 75W; power selectable between 40W-60W-75W offering between 4,800 and 10,875 lumens
- CCT Switchable; 3000K, 4000K and 5000K CCT
- Threaded hub with clear plugs provides access to CCT and power switches
- Efficacies up to 145 LPW maximize energy savings and utility rebates
- DesignLights Consortium® (DLC) PREMIUM Qualified
- Universal 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Integral microwave sensor option (SC) behind the lens allows for two or three step/level dimming and has optional daylight harvesting capabilities
- Hinged mounting plate for easy surface mount installation
- Enclosure is supplied with three 1/2" hubs to facilitate conduit feed and one 3/4" hub on top of the unit for pendant mount
- Operating temperatures: -20°C to 40°C (-4°F to 104°F)
- Five year warranty (terms and conditions apply)

SPECS AT A GLANCE

Model	ECX-40	ECX-75
Wattage (W)	20W-30W-40W (Switchable)	40W-60-75W (Switchable)
Lumens (lm)	2,400-5,800	4,800-10,875
Efficacy (LPW)	120-145	
Distribution	160°	
CCT	3000K-4000K-5000K (Switchable)	
CRI	> 80	
Input Voltage	120-277VAC, 50/60Hz	
Operating Temp	-20°C to 40°C (-4°F to 104°F)	
Certifications	cULus Listed for Wet Locations, IP65, DLC PREMIUM	
Warranty	5 Years	

*Nominal Wattage. Tested at 5000K CCT.

See performance table for more detailed lumen information.



Battery Backup Kit Accessory (ECX-BB-WH)

ORDERING INFORMATION (Example: ECX-75-CP-WH-SC)

Series	Wattage	CCT	Finish	Options
ECX	40 = 40W (Switchable; 20W-30W-40W) 75 = 75W (Switchable; 40W-60W-75W)	CP = 3000K-4000K-5000K	BR ¹ = Bronze WH = White	SC = Sensor

Accessories² (Field Installed)

ECX-BB-WH = 15W Battery Backup Kit White Finish
ECX-BB-BR = 15W Battery Backup Kit Bronze Finish
TL-MSH12-REMOTE = Remote Control for Sensor
MC-TR = 12.5" Transition Plate, White Finish
MC-TR16 = 16" Transition Plate, White Finish

Notes

¹ Only available on ECX-40 configuration

² Order as a separate line item; shipped in separate box for field installation



EQUITY LINE

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840454 MKT-LIT-ECX Rev 5

BARRON
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