ADJUSTABLE LED CENTER BASKET

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 3500K-4000K-5000K CCT.

Efficacies up to 145 LPW.

Sealed design for use in Damp Locations.

Available sensor and battery backup options and accessories.

CBLQ Series
CCT & Power Switchable LED Center Basket

The Trace-Lite CBLQ Series offers incredible performance in an energy-efficient, slim profile steel enclosure. The CBLQ provides ultimate flexibility while minimizing inventory with field-adjustable CCT and wattage. The fixture is available in 2' x 2' and 2' x 4' configurations, features up to 141 LPW and is DesignLights Consortium® PREMIUM Qualified to maximize energy savings and utility rebates. The CBLQ is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals, and stores and is the perfect choice for both new construction and retrofits. This high-efficacy luminaire provides long-life, uniform illumination, standard 0-10V dimming capability and optional integral battery backup to provide emergency powered illumination for path of egress. All CBLQ models are packaged in a quantity of two.

Color and Power SWITCHABLE

FEATURES & BENEFITS

- Precision die-formed steel housing in a white finish
- Low profile design, only 2.1" thick
- Recessed design fits most standard T-bar grid ceilings
- PMMA diffused lens providing uniform soft light, 120° distribution
- Efficacies up to 141 LPW maximize energy savings and utility rebates
- DesignLights Consortium® PREMIUM Qualified
- Easily set wattage and CCT during installation using the adjustment switches located on the driver box
- Switchable from 3500K, 4000K and 5000K CCT
- Power switchable:
  - 2' x 2' configuration between 25W, 30W and 35W
  - 2' x 4' configuration between 34W, 42W and 50W
- 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Easy installation in new construction or retrofit
- Standard recessed mounting in most 2' x 2' or 2' x 4' grid ceilings
- Earthquake clips included
- Optional integral battery backup offers up to 1,000 lumens of emergency powered illumination for 90 minutes for path of egress
- cULus Listed for Damp Locations, rated for insulated ceilings (IC Rated)
- Operating temperatures: -20°C to 45°C (-4°F to 113°F)

SPECS AT A GLANCE

Model	CBLQ-22-CP	CBLQ-224-CP
Size	2' x 2'	2' x 4'
Wattage (W)	25W-30W-35W (Switchable)	34W-42W-50W (Switchable)
Lumens (lm)	3,275 - 4,445	4,454 - 6,350
CCT	3500K-4000K-5000K (Switchable)	
Efficacy (LPW)	≥126	
CRI	> 80	
Distribution	120°	
Input Voltage	120-277VAC, 50/60Hz, 0-10V Dimmable	
Operating Temp	-20°C to 45°C (-4°F to 113°F)	
Certifications	cULus Listed for Damp Locations, IC Rated DLC PREMIUM	
Warranty	5 Years	
Weight	6.8 lbs	11.5 lbs

*Nominal Wattage. Tested at 5000K CCT.
 See performance table for more detailed lumen information.

ORDERING INFORMATION (Example: CBLQ-22-CP-BB)

Series	Description	Options
CBLQ-22-CP[1]	Low-Profile LED Center Basket, 2' x 2', Power Switchable 25W/30W/35W, Color Switchable 3500K/4000K/5000K CCT, 120-277VAC, 0-10V Dimming Driver, White Finish	BB = Battery Backup
CBLQ-24-CP[1]	Low-Profile LED Center Basket, 2' x 4', Power Switchable 34W/42W/50W, Color Switchable 3500K/4000K/5000K CCT, 120-277VAC, 0-10V Dimming Driver, White Finish	

LiteLogic Accessories[2] (Field installed)	Accessories[2] (Field Installed)
LE-MS-ECO3 = Bluetooth PIR Motion Sensor with Daylight Harvesting, White Finish, 12VDC (1 Per Room)	LPX-CMK = Y Cable Suspension Mount Kit
LE-C1 = Bluetooth Fixture Controller, 120-277VAC, 60Hz, 6A Max (1 Per Fixture)	LP22-FMK = 2' X 2' Flange Mount Kit
LE-SW2 = Bluetooth Enabled, 5-Button, Battery Powered Wall Switch	LP24-FMK = 2' X 4' Flange Mount Kit
LE-SW3 = Bluetooth Enabled, 3-Button, Line Voltage Wall Switch (Neutral Required)	LP22-SMK = 2' X 2' Surface Mount Kit
LE-SW4 = Bluetooth Enabled, 7-Button, Line Voltage Wall Switch (Neutral Required)	LP24-SMK = 2' X 4' Surface Mount Kit
LE-WP = Wallplate for LE-SW2	MC6-6 = Metal Clad 6' (6 Conductor) #18 Leads Whip (For Dimming Apps.)

Notes

[1] All Panels are packaged in quantity of two (2pcs/carton)

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