

Intertek 5013231

# **CBP-SCT**

Color/Wattage tunning Troffer

## LED SLIM LED TROFFER Wattage & CCT Tunable



**Application:** offices, schools, showrooms, airports, retail locations, and healthcare facilities

Specifications				
Model No.	CBT-(XX)W2x2P-(XX)K	CBT-(XX)W2x4P-(XX)K		
Power:	25W/35W 33W/40W/50W			
Size:	2'x2'	2'x2' 2'x4'		
Input Voltage:	110-277 VAC			
Lumen	3250 LM/4550 LM	4290LM/5200LM/6500 LM		
Protection Rating	IP20 (For Indoor Use Only)			
Power Factor:	0.95			
Beam Angle	110°			
CCT:	CCT Tunable (3000K/4000K/5000K)			
CRI:	>80 Ra			
Working Life:	Lumen Maintenance over 70% @ 50,000+ Hours			
Oper. Temperature	-4°F ~+105°F / -15°C ~+40°C			
Product Size:	23.74"x23.74"x1.8"	23.74"x47.76"x1.8"		
Qty/Master Pack	2	2		
Master Pack Size:	25.78″x25.78″x4.15″	25.8″x49.6″x4.15″		
Master Pack Weight	15.6LB	31.9LB		

### **ORDERING GUIDE**

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#### Model No: CBT-(xx)W2x(x)P-(xx)K

#### DESCRIPTION

The slim LED troffers features a popular center basket design offers a clean, versatile style and volumetric distribution. It is typically used to replace 2×2 and 2×4 fluorescent light fixtures.

#### FEATURES

- Featuring tunable White Color Temperature: 3000K, 4000K and 5000K
- Adjustable Wattage to meet different customer demand
- 0-10V Dimmable
- Body: Aluminum Heatsink for Efficient Heat Dissipation
- Diffusers are extruded from impact modified acrylic for increased durability
- High efficiency: 130lm/w, DLC premium listed

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• WARRANTY — 5-year limited warranty

#### **AVAILABLE OPTIONS**

• 90-Minute Emergency Power Pack

Size	Wattage	Р	C.C.T.
2x2	25W/35W	DLC Premium	CCT Tunable :
2x4	33W/40W/50W		(3000K/4000K/5000K)
	2x2	2x2 25W/35W	2x2 25W/35W DIC Premium

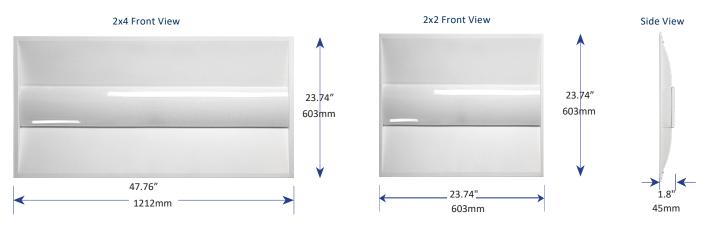
Wattage

Adjustable

CCT Tunable

KB Lighting Mfg Co Inc 2515 Metropolitan Drive Trevose Pa 19053 P:215-953-6663 F:215-953-6710 bkessel@kblighting.com Specifications and dimensions subject to change without notice.

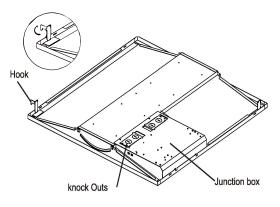
#### DIMENSION



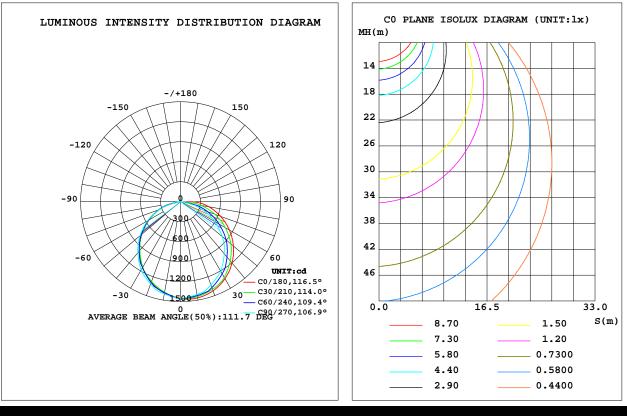
#### INSTALLATION

1. Turn OFF power to the fixture at the breaker panel before installation.

- 2.Remove existing lamps, door frame (if applicable), reector and ballast cover. Depending on clearance space, ballast may need to be removed.
- 3.Connect the BLACK/BROWN lead to LINE(+) supply lead. Connect the WHITE/ BLUE lead to NEUTRAUCOMMON(-) supply lead.
- 4.Connect the GREEN lead to GROUND supply lead.
- 5. If any, connect PURPLE/BLUE to 0-10V SIGNAL supply lead and GREY/WHITE to 0-10V NEUTRAUREFERENCE supply lead.
- 6. For seruity, bend the end of the hook to the right with 90 degree and attach the hook on the housing onto the T-Bar



### LIGHT DISTRIBUTION



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