Power and CCT Tunable LED Troffer Light

Product Appearance

Intertek 5027544

DLC LISTED PREMIUM

5 Years warranty

DIMMERS

3000K 5000K

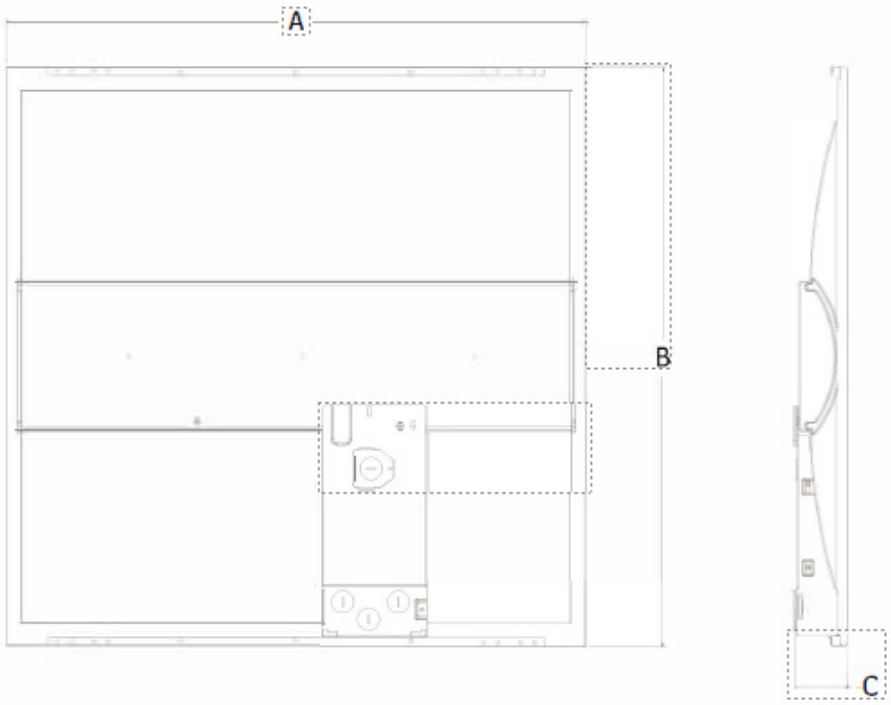
CCT TUNABLE

WATT TUNABLE

Product Features

- 1. DIP Switch: 3 different Power and 3500K-4000K-5000K CCT tunable.
- 2. Smooth and comfortable light.
- 3. High lighting efficiency:> 130lm/W.
- 4. Ra>80, PF>0.95, THD<15%.
- 5. White Metal body, ensures durable quality and efficient heat dissipation.
- 6. High-quality 0-10V dimming isolated driver. High driver efficiency:>90%.
- 7. Smart options for bi-level dimming, motion sensor and emergency functions.
- 8. Convenient access to retrofit. Ideal for office, retail and other architectural spaces.
- 9. ETL and DLC premium certified.
- 10.Five years' warranty.

Product Dimension

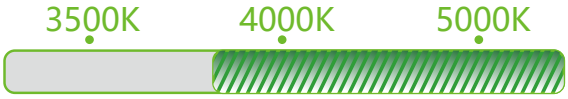


Model	Size	A (inch)(mm)	B (inch)(mm)	C (inch)(mm)
	2x2FT	23.74" (603mm)	23.74" (603mm)	1.97" (50mm)
	2x4FT	47.72" (1212mm)	23.74" (603mm)	1.97" (50mm)

Specification

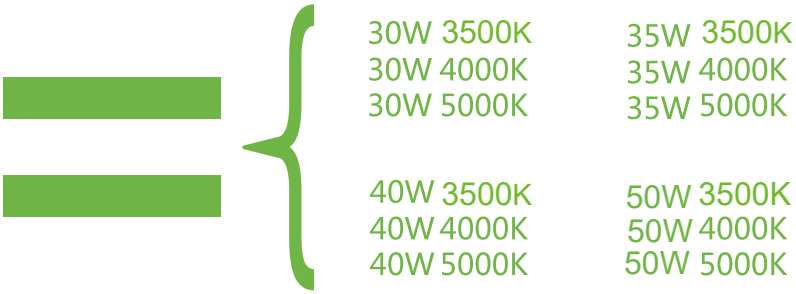
Model	Power	Input Voltage	Dimmable	Input Current	PF	Luminous Efficiency	Ra	CCT
PT-S40W-2CS30U	30W-35W-40W	AC100-277V	0-10V	0.4A	>0.9	130lm/w	80	3500K-4000K-5000K
PT-S50W-4CS30U	30W-40W-50W	AC100-277V	0-10V	0.5A	>0.9	130lm/w	80	3500K-4000K-5000K

CCT Tunable

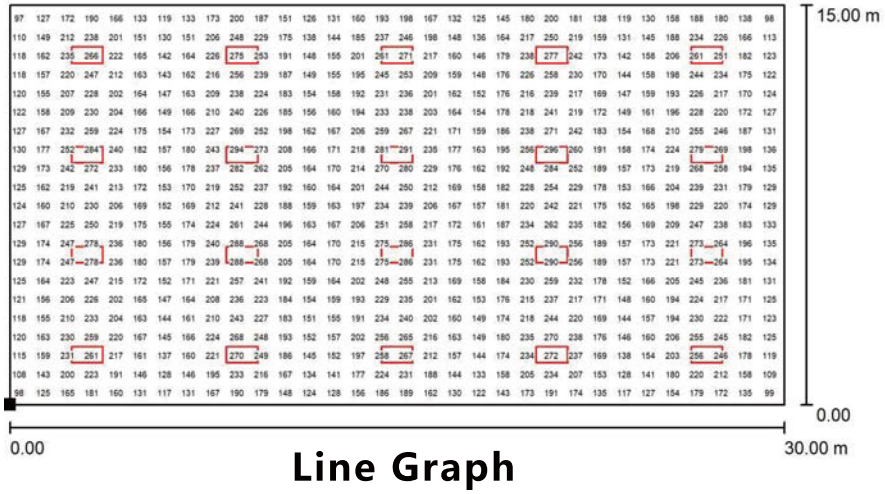


2x2
Watt Tunable

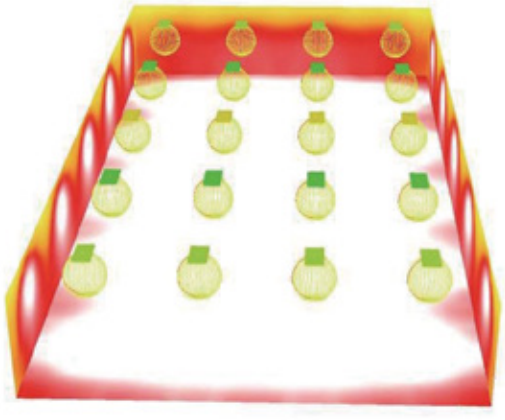
2x4
Watt Tunable



Simulation Chart



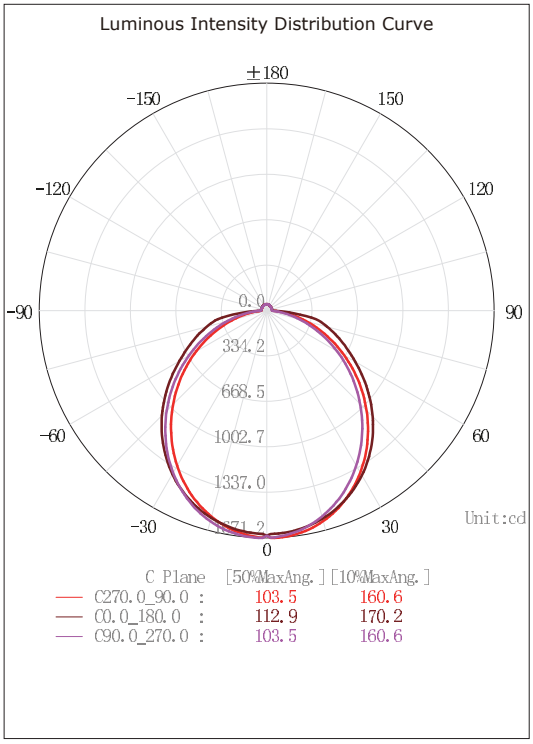
Line Graph

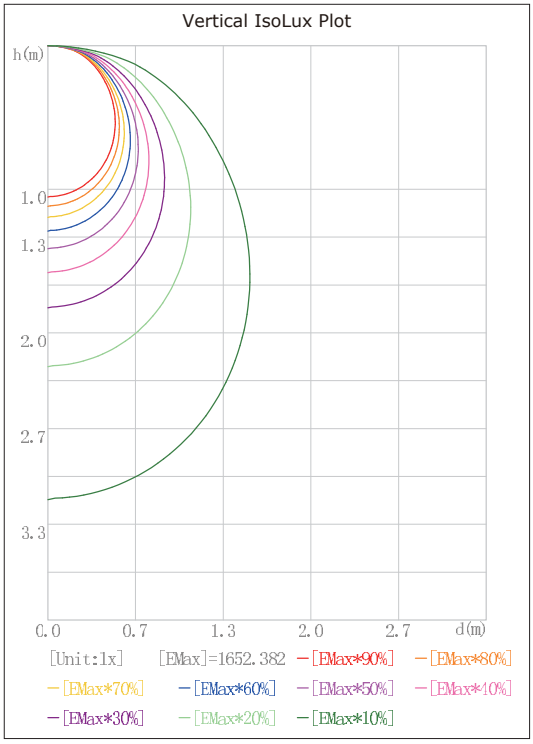


Thermal Imaging

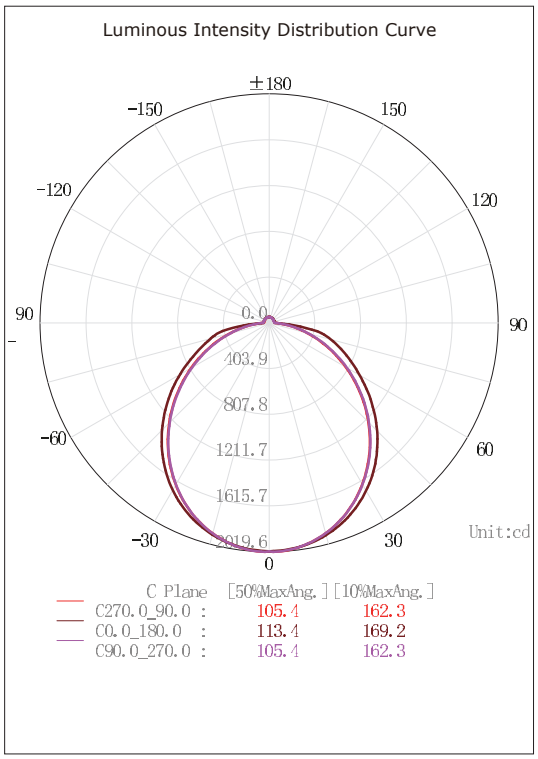
Testing Report

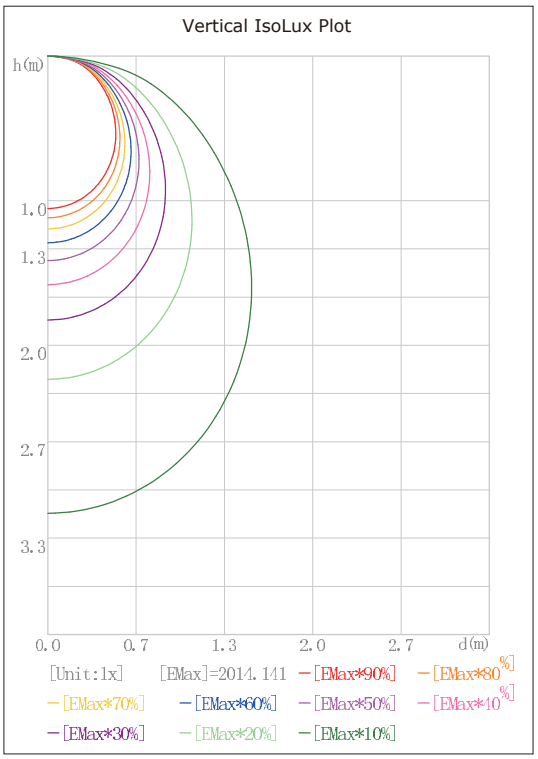
2X2FT LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





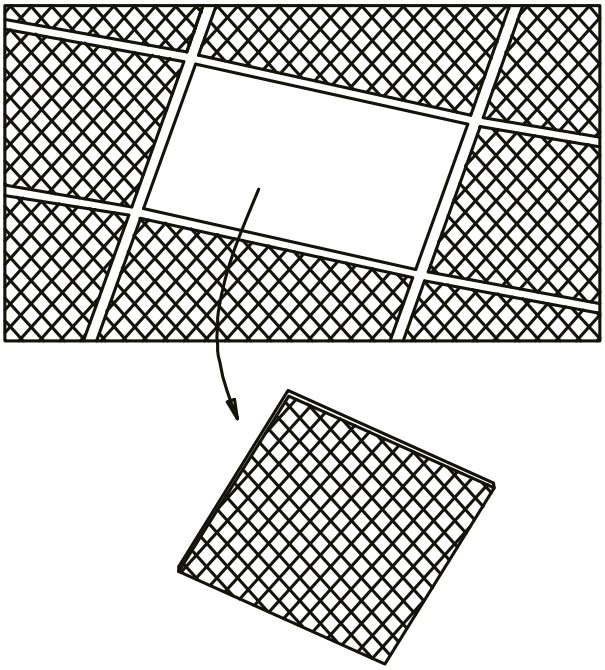
2X4FT LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



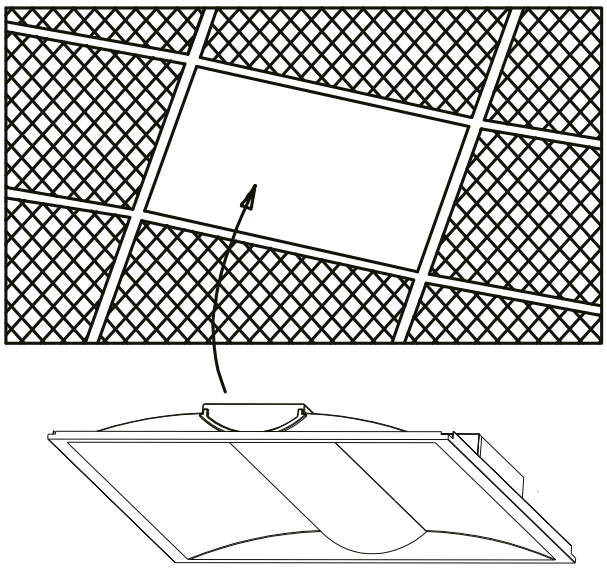


Installation

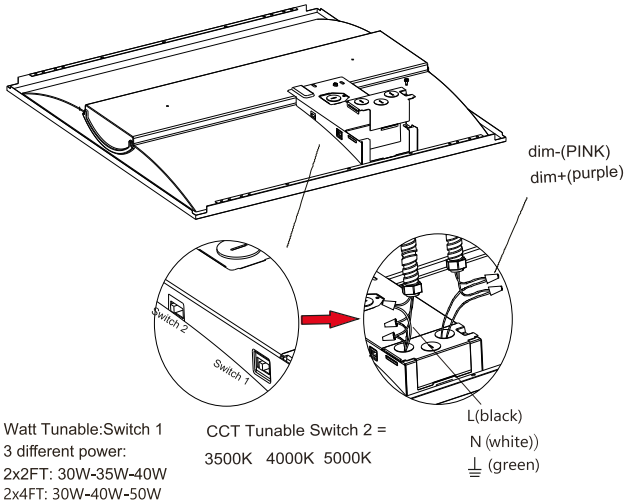
1.Remove the 2x2FT or 2x4FT form ceiling.



2.Put on the LED troffer light.



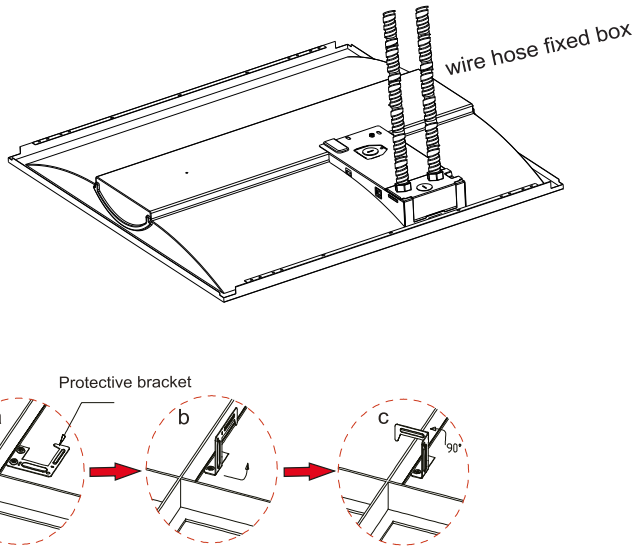
3. Open the power supply cover, connect the wires and lock the power supply cover. (0-10V, CCT& Watts tunable, isolated-driver)



Watt Tunable:Switch 1
3 different power:
2x2FT: 30W-35W-40W
2x4FT: 30W-40W-50W

CCT Tunable Switch 2 =
3500K 4000K 5000K

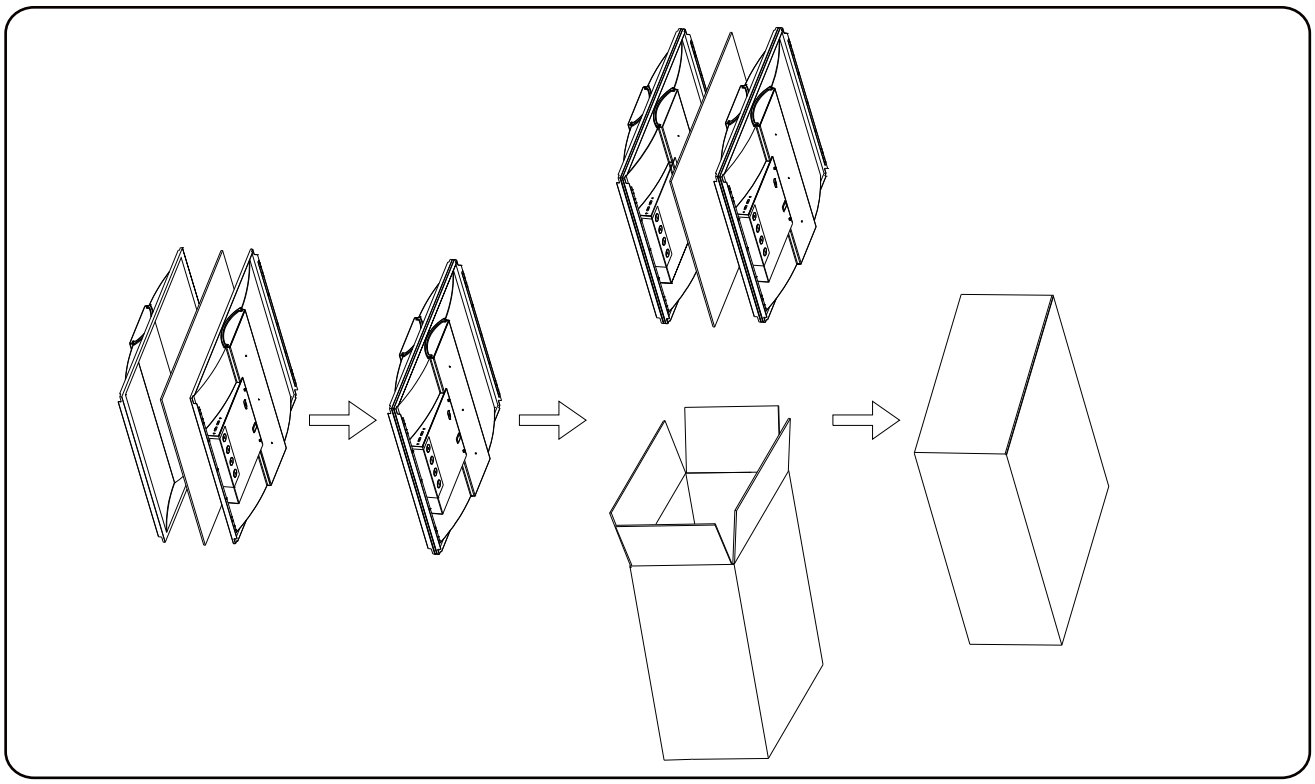
4.Fixed wire hose on the troffer light, then installation is completed.



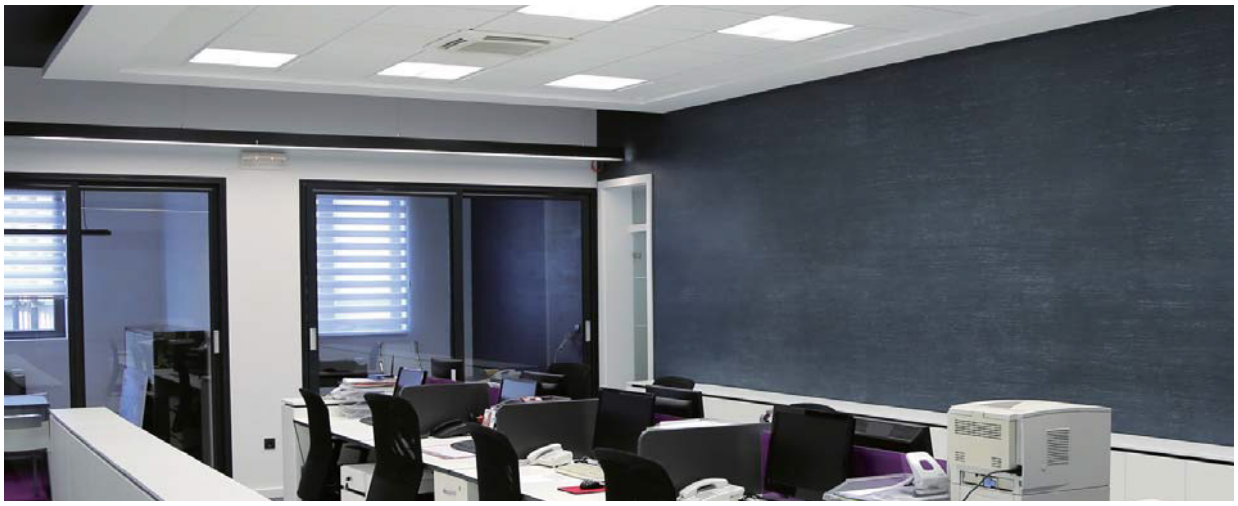
Packing/Weight

Model	Outer Carton Size (LxWxH)	Qty/Carton (pcs)	Net weight (kg)(lbs)	Gross weight (kg)(lbs)	20GP (QTY)	40HQ (QTY)
	(613*220*625mm) (24.13x8.66"x24.6")	4PCS	2.6kg 5.7lbs	6.2kg 13.6 lbs	1328pcs	3040pcs
	(1223*220*625mm) (48.15"x8.66"x24.6")	4PCS	4.6kg 10.1lbs	10.5kg 23.1lbs	644pcs	1544pcs

Packing



Application



Note

1.The installation and maintenance must be completed by electricians or professionals.

2.Please cut off the power before installation and maintenance.

3.The fixture is not allowed to be covered by thermally insulating material.

4. Please keep away from the corrosive substance,and keep the fixture dry and clean.

5. Working temperature:-4°F~104°F, storage temperature:-22°F~140°F.

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