



## Perilux



### Description:

The LED T-Bar Frame Light is a sleek, energy-efficient solution designed to fit seamlessly into standard T-Bar ceiling systems. Its modern, low-profile design provides uniform, low glare illumination, making it perfect for commercial spaces such as offices, schools, hospitals, and retail environments. Built for long-term performance with minimal maintenance, this fixture combines style, durability, and high light quality to enhance any interior.

### Model: Perilux

#### Optical:

CCT:	3000K - 6500K 5CCT Tunable
Lumens	120LM/W
SMD:	2835
CRI:	>80

#### Electrical:

Power:	20W-40W/35W-60W 5 WATT Tunable
Input voltage:	AC120-277V or AC 120-347V
Beam Angle:	120°

#### Life:

Lifespan:	L70 ≈ 144,000 hours
	L80 ≈ 96,000 hours
	L90 = 46,000 hours

Warranty:	2 Years
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#### General:

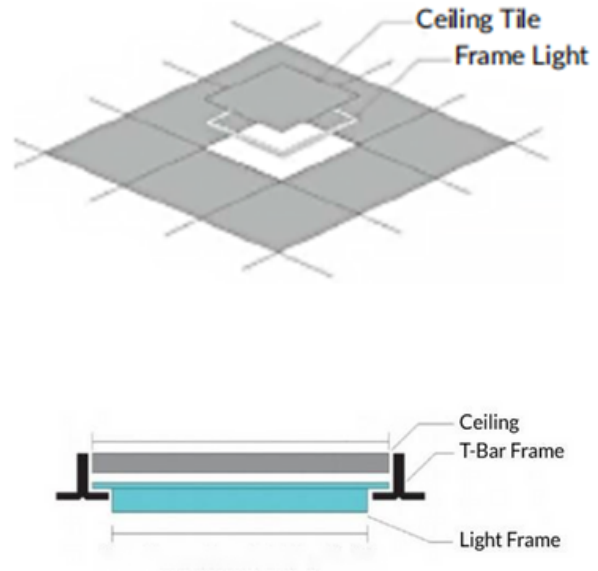
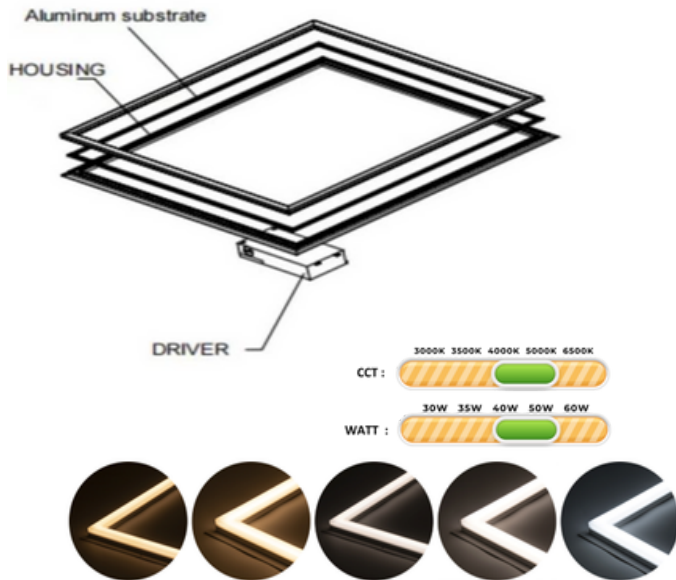
Dimmable Solution:	0- 10V /DALI
IP:	IP20
Temperature:	-20°C to 45°C
Certification:	ETL/cETL



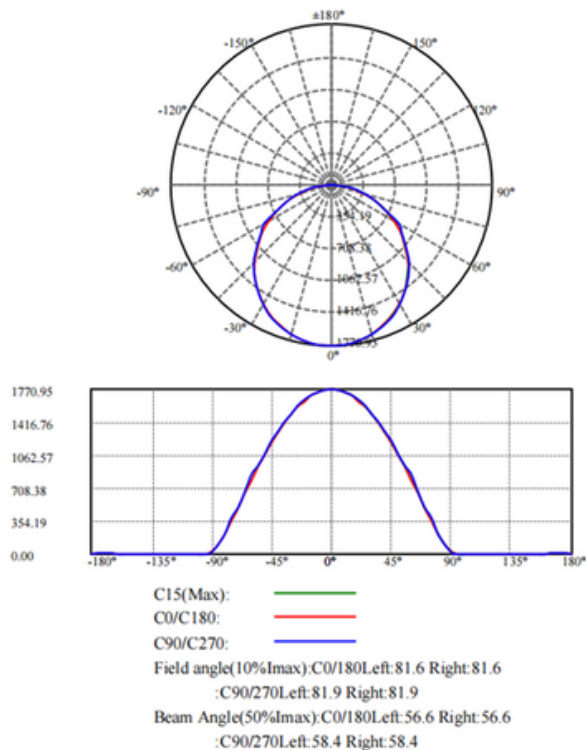
### Perilux



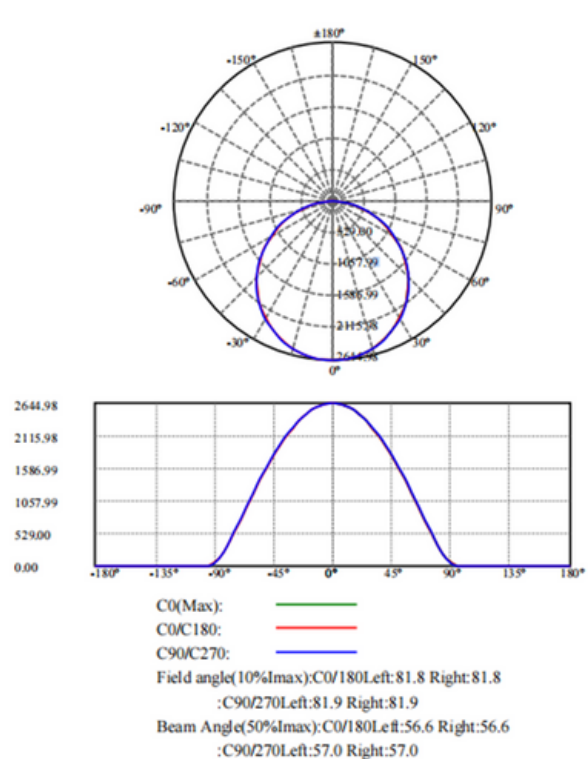
### Modern Design, Compact ultra-thin appearance



TBAR-40W



TBAR-60W





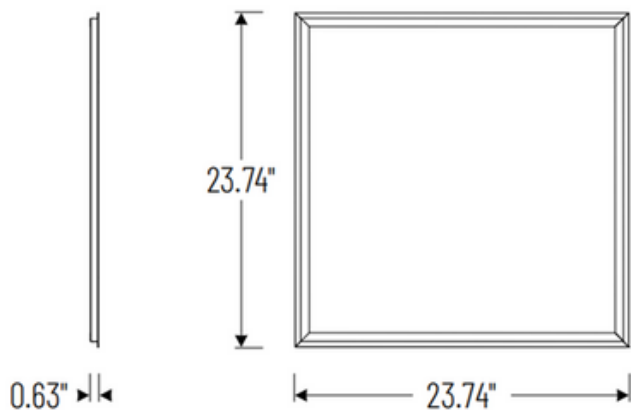
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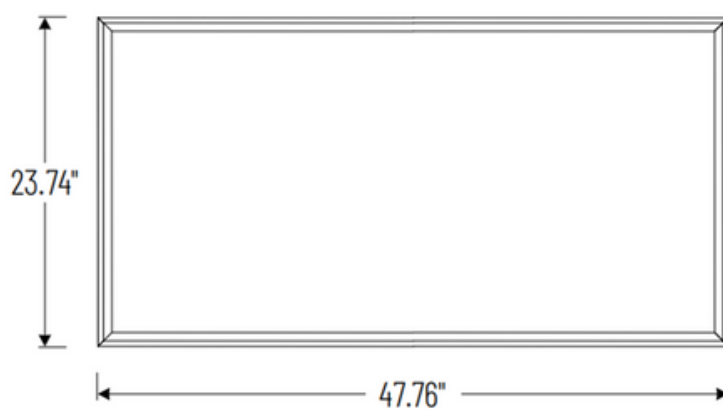
#### Specifications

Model.	Watt	Size	CCT	Lumen	Dimming
Perilux-2X2-40W	20w-25w-30w- 35w-40w (5 WATT Tunable)	2X2' 603*603*16mm	3000K - 6500K 5CCTT Tunable	120Lm/W	0-10V
Perilux-2X4-60W	35w-40w-50w- 55w-60w (5 WATT Tunable)	2X4' 603*1213*16mm	3000K - 6500K 5CCTT Tunable	120Lm/W	0-10V

#### DIMENSIONS



2x2'



2x4'



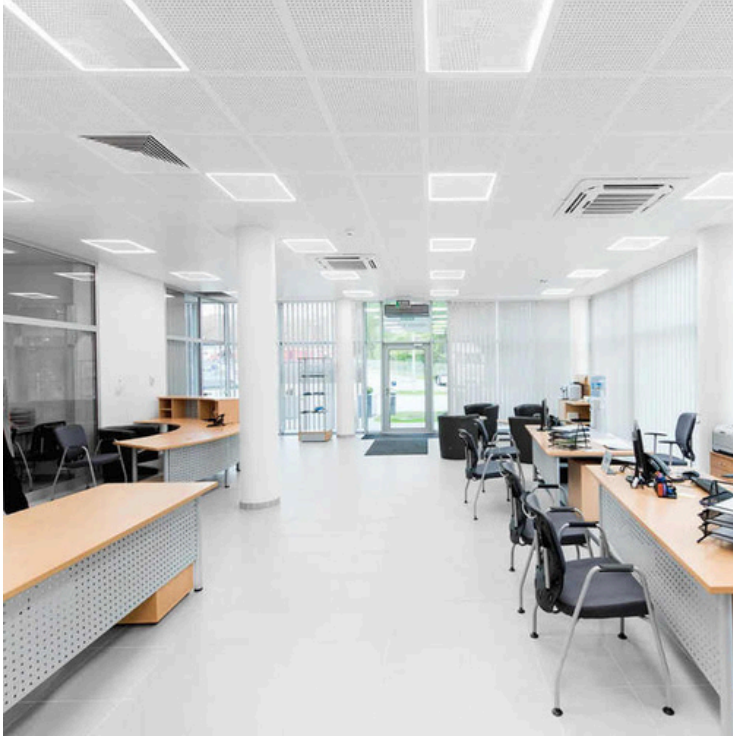
SWITCHES: POWER & CCT



## PeriLux



## Applications

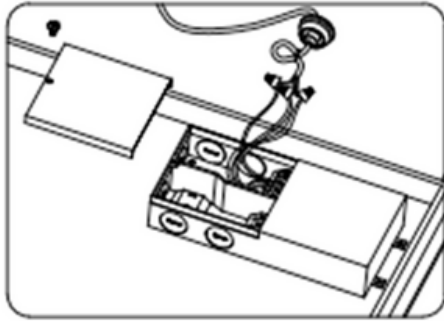




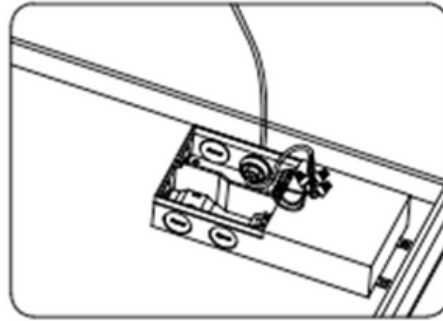
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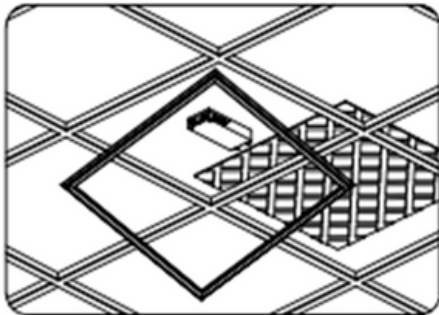
### Product Installation



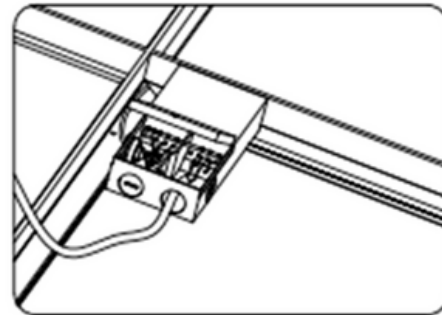
1. Open the driver cover, knock off the Knock-out on the side, make sure the wires connected according to the labels in same colors.



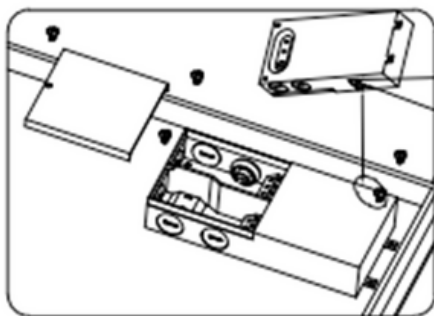
2. Install the grommet and cover.



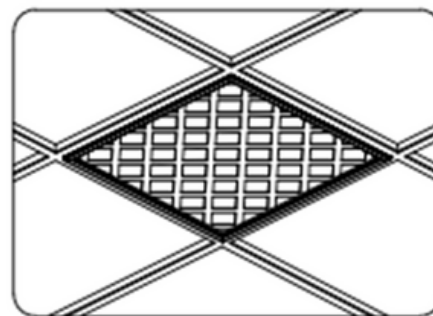
3. Remove the plasterboard and install the frame light in the T-bar.



4. Take off knock-out on the other side, connect all wires with the AC input properly according to the labels on wires



5. Put the driver cover back and well installed. Driver should not be mounted in or near a fan air outlet or other HVAC system components.



6. Move the plasterboard back over the frame fixture, make sure it sits well above the frame light, then turn on the power