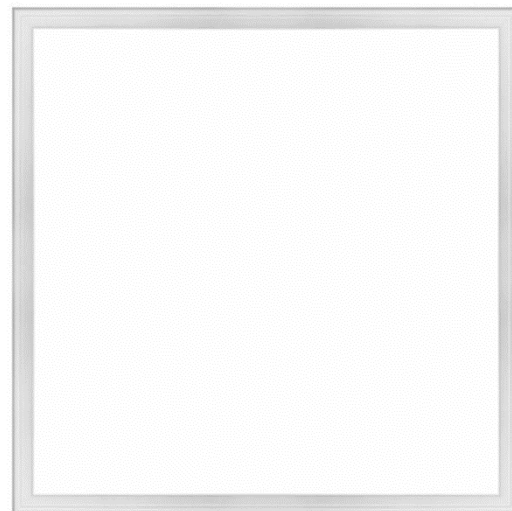


LED Panel Light

Product Features:

- Aluminum frame with slim size offering an elegant appearance + good heat dissipation
- High efficiency and constant current driver
- Even and uniform light distribution
- Energy saving, lower maintenance cost
- In different sizes & wattages available
- EPISTAR LED module
- Dimmable versions also available



Applications:

- Offices/Conference rooms
- Hotels
- Schools/Universities
- Hospitals
- Hallways
- Shopping Malls

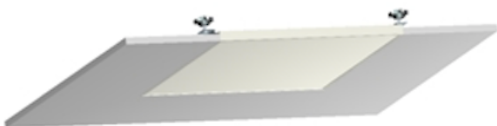


General Characteristics:

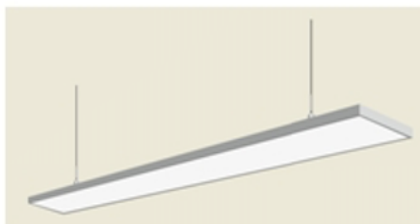
PRODUCT CODE	POWER (W)	VOLTAGE	Efficiency	CCT (K)	CRI	PRODUCT DIMENSION	PF	BEAM ANGLE
TL 300x600	24	110-240V/50-60Hz	90-100lm/W	3000/4000/6500	80	295x595x12mm	>0.90	120
TL 600x600	40	110-240V/50-60Hz	90-100lm/W	3000/4000/6500	80	595x595x12mm	>0.90	120
TL 300x1200	40	110-240V/50-60Hz	90-100lm/W	3000/4000/6500	80	295x1195x12mm	>0.90	120
TL 600x1200	60	110-240V/50-60Hz	90-100lm/W	3000/4000/6500	80	595x1195x12mm	>0.90	120

Installation Methods:

Recessed



Suspended



Surface Mount



Frame Types:

Step frame



Flat frame



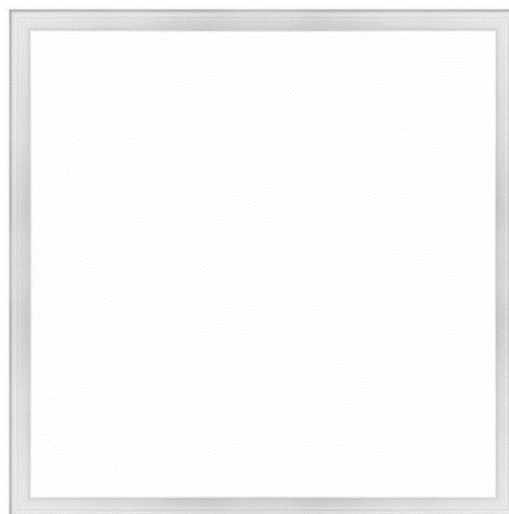
Remarks:

- 10% +/- tolerance: wattage, CCT, lumen output
- LED Panels include LIFUD driver. Without driver OR other driver brands can be ordered separately
- Dimmable 0-10V version also available upon request
- Operating temperature: -20-45°C
- IP40

LED CCT TUNABLE Panel Light

Product Features:

- Aluminum frame with slim size offering an elegant appearance + good heat dissipation
- High efficiency and constant current driver PF0.95
- Even and uniform light distribution
- Energy saving, lower maintenance cost
- CCT adjustable from 3000K-6000K + DIMMABLE



Applications:

- Offices/Conference rooms
- Hotels
- Schools/Universities
- Hospitals
- Hallways
- Shopping Malls



General Characteristics:

PRODUCT CODE	POWER (W)	VOLTAGE	Efficiency	CCT (K)	CRI	PRODUCT DIMENSION	PF	BEAM ANGLE
TLT600-40	40	110-240V/50-60Hz	>85lm/W	3000K-6000K	80	595x595x10.5mm	>0.95	120
TLT600-48	48	110-240V/50-60Hz	>85lm/W	3000K-6000K	80	595x595x10.5mm	>0.95	120
TLT1200-40	40	110-240V/50-60Hz	>85lm/W	3000K-6000K	80	1195x295x10.5mm	>0.95	120
TLT1200-48	48	110-240V/50-60Hz	>85lm/W	3000K-6000K	80	1195x295x10.5mm	>0.95	120

Frame Types:

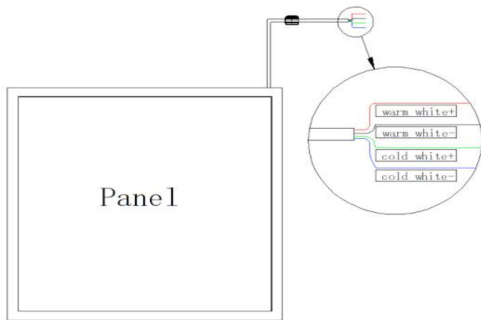
Step frame



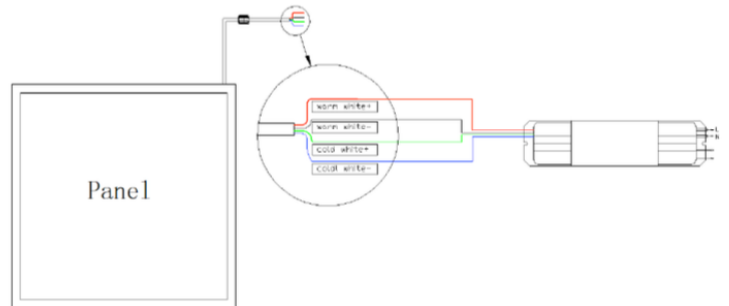
Flat frame



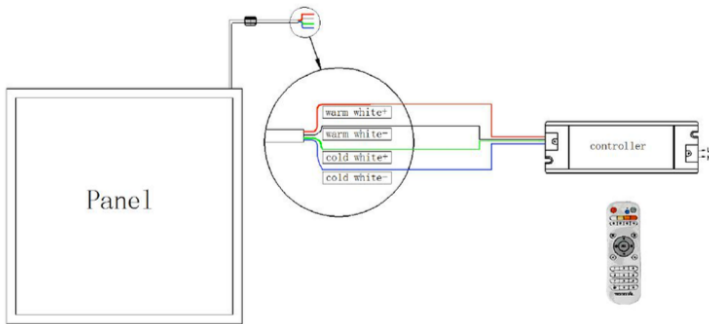
Cable Connections:



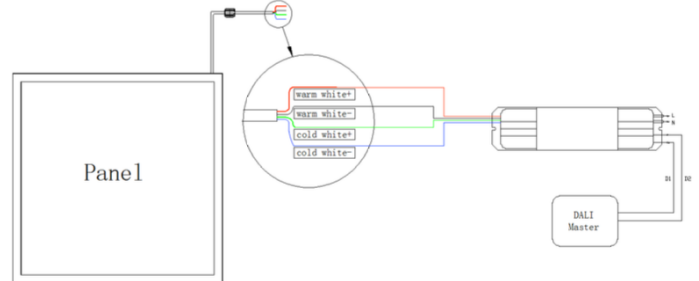
Method A: 1-10V Control



Method B: Remote Control

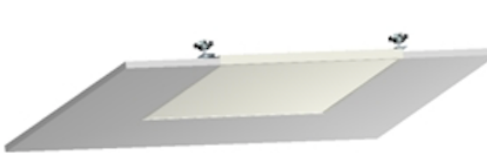


Method C: DALI Control

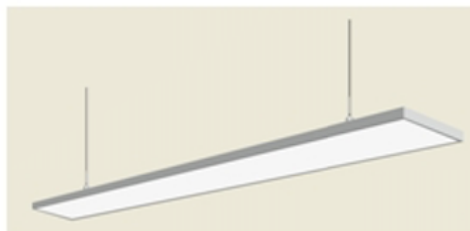


Installation Methods:

Recessed



Suspended



Surface Mount



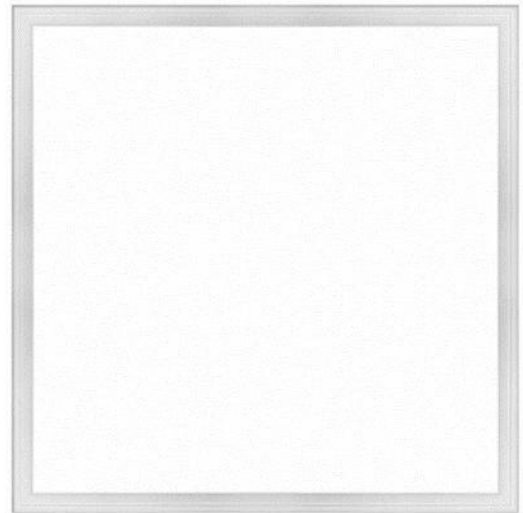
Remarks:

*Photos, descriptions and details of the product are subject to change without previous notice.

LED Backlite Panel Light

Product Features:

- No LGP, No yellowing
- More than 80% light transmittance
- Pure alum. Frame with white spray treatment
- Good heat dissipation & elegant appearance
- High luminous flux with >100lm/W & 120lm/W
- Constant current power supply, PF>0.95
- Even light distribution, soft & smooth light, no glare
- Also available in Triac, 1-10V + DALI dimming controls



Applications:

- Offices/Conference rooms
- Hotels
- Schools/Universities
- Hospitals
- Hallways
- Shopping Malls



Back Side



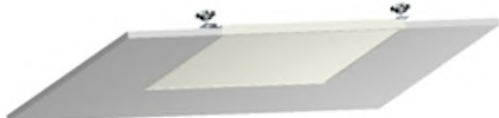
In Side

General Characteristics:

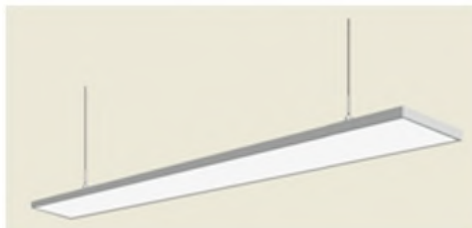
PRODUCT CODE	POWER (W)	VOLTAGE	Lumen Output	CCT (K)	CRI	PRODUCT DIMENSION	PF	BEAM ANGLE
TLB300-18	18	110-240V/50-60Hz	1500	3000K-6000K	80	295x295x26mm	>0.95	120
TLB600-36	36	110-240V/50-60Hz	3600	3000K-6000K	80	595x595x26mm	>0.95	120
TLB1200-36	36	110-240V/50-60Hz	3600	3000K-6000K	80	295x1195x26mm	>0.95	120
TLB1200-60	60	110-240V/50-60Hz	5400	3000K-6000K	80	295x1195x26mm	>0.95	120

Installation Methods:

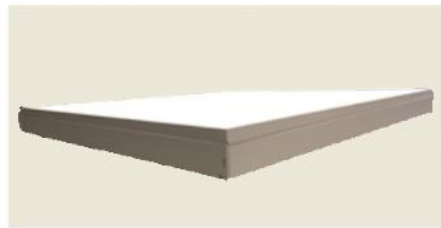
Recessed



Suspended



Surface Mount



Frame Types:

Step frame



Flat frame



Remarks:

- 10% +/- tolerance: wattage, CCT, lumen output
- Operating temperature: -20-45°C
- IP40
- 120LM/W also available with 30mm height