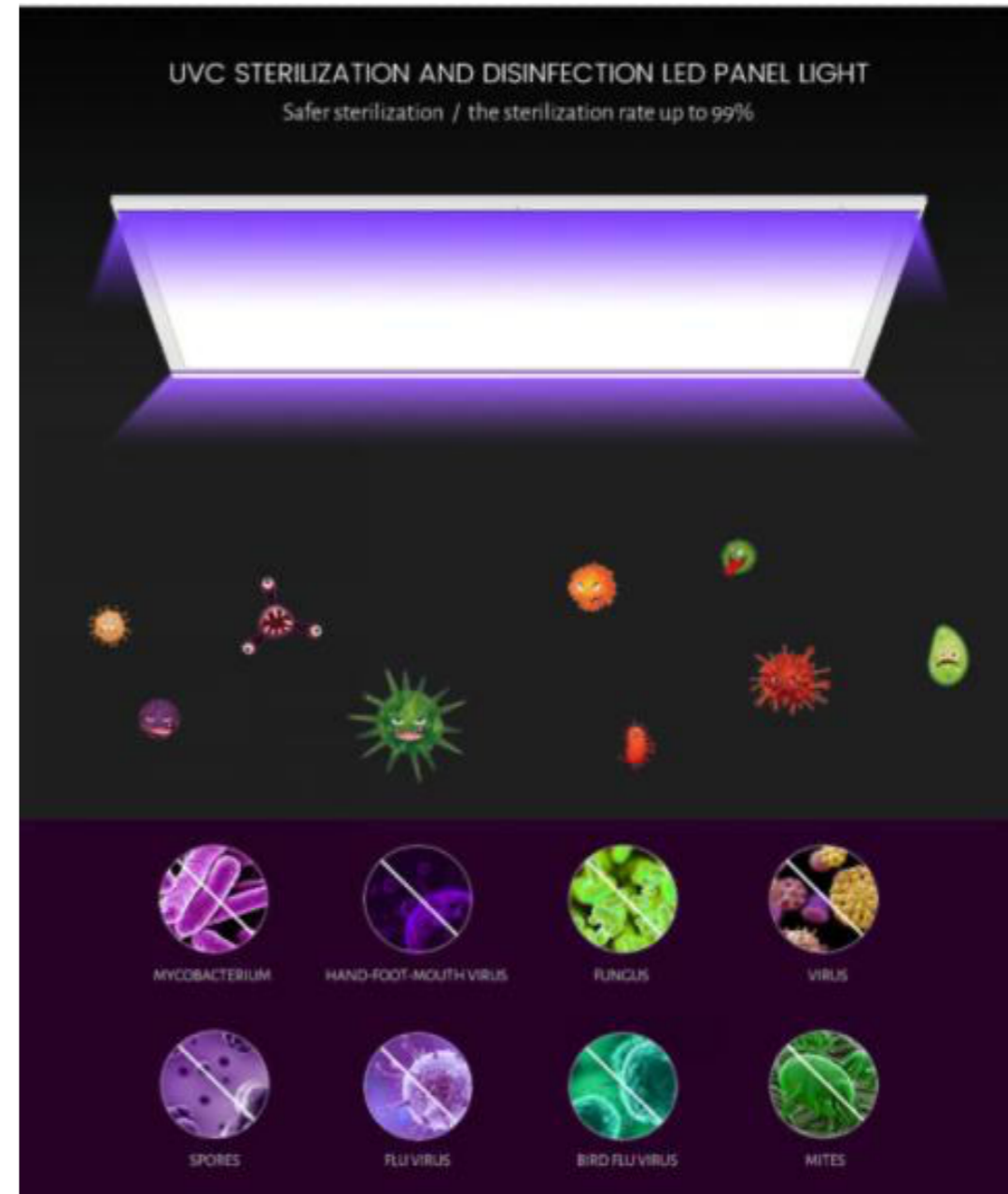




UVC Clean Room Led Panel Light

TL-J2959/2835/TLUVC-25
TL-J5959/2835/TLUVC-40
TL-J29119/2835/TLUVC-40

TL-J3262-TLUVC-20
TL-J6262-TLUVC-40
TL-J32122-TLUVC-40



Introduzione

Il LED + UVC clean panel light ha un design lineare e senza spigoli, processo di montaggio con tagli invisibili, superficie bianca omogenea, trattamento antistatico, non attrae la polvere, ed è facile da pulire.

La cornice è in alluminio aeronautico 6063, con alta conduttività termica, ideale per la dissipazione del calore riducendo il deterioramento della lampada.

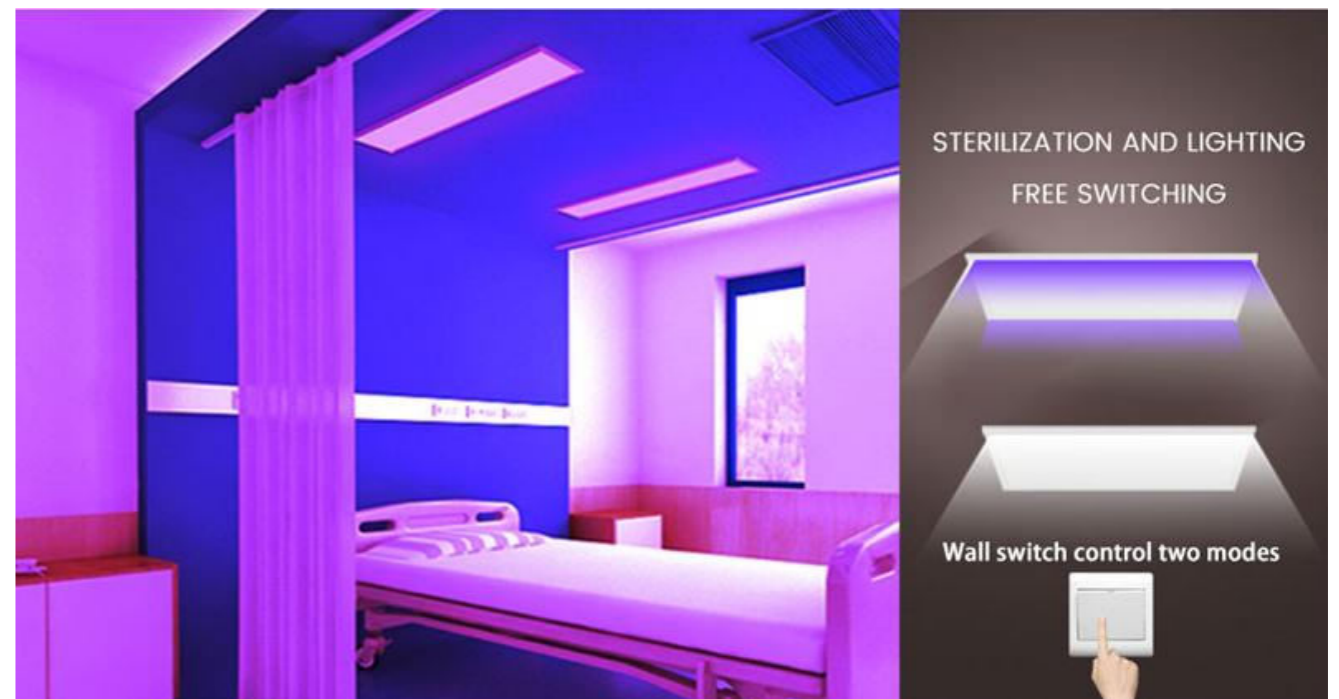
Lo spettro della luce è completamente libero da raggi ultravioletti e da luce blu, nel rispetto di una illuminazione più ecologica.

È facile da installare, ha ridotti costi di manutenzione, ed una vita fino a 50.000 ore.

Non è ammessa la presenza di persone o animali nella stanza quando la luce UVC è accesa. Areare i locali dopo l'utilizzo.

Caratteristiche

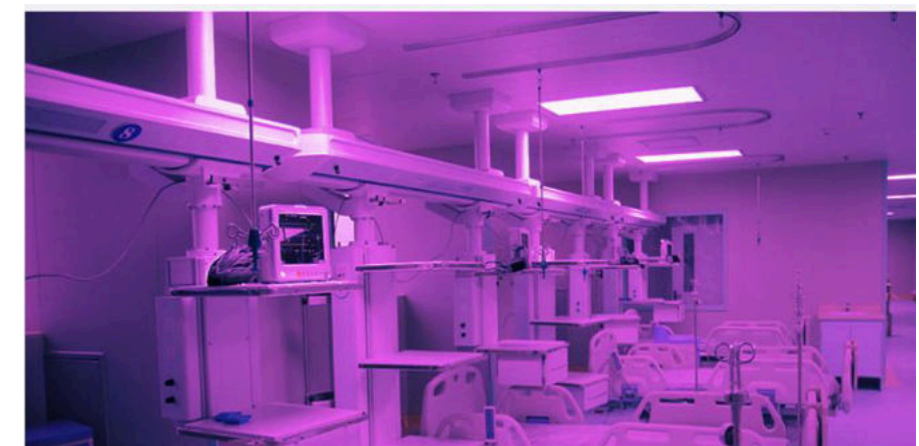
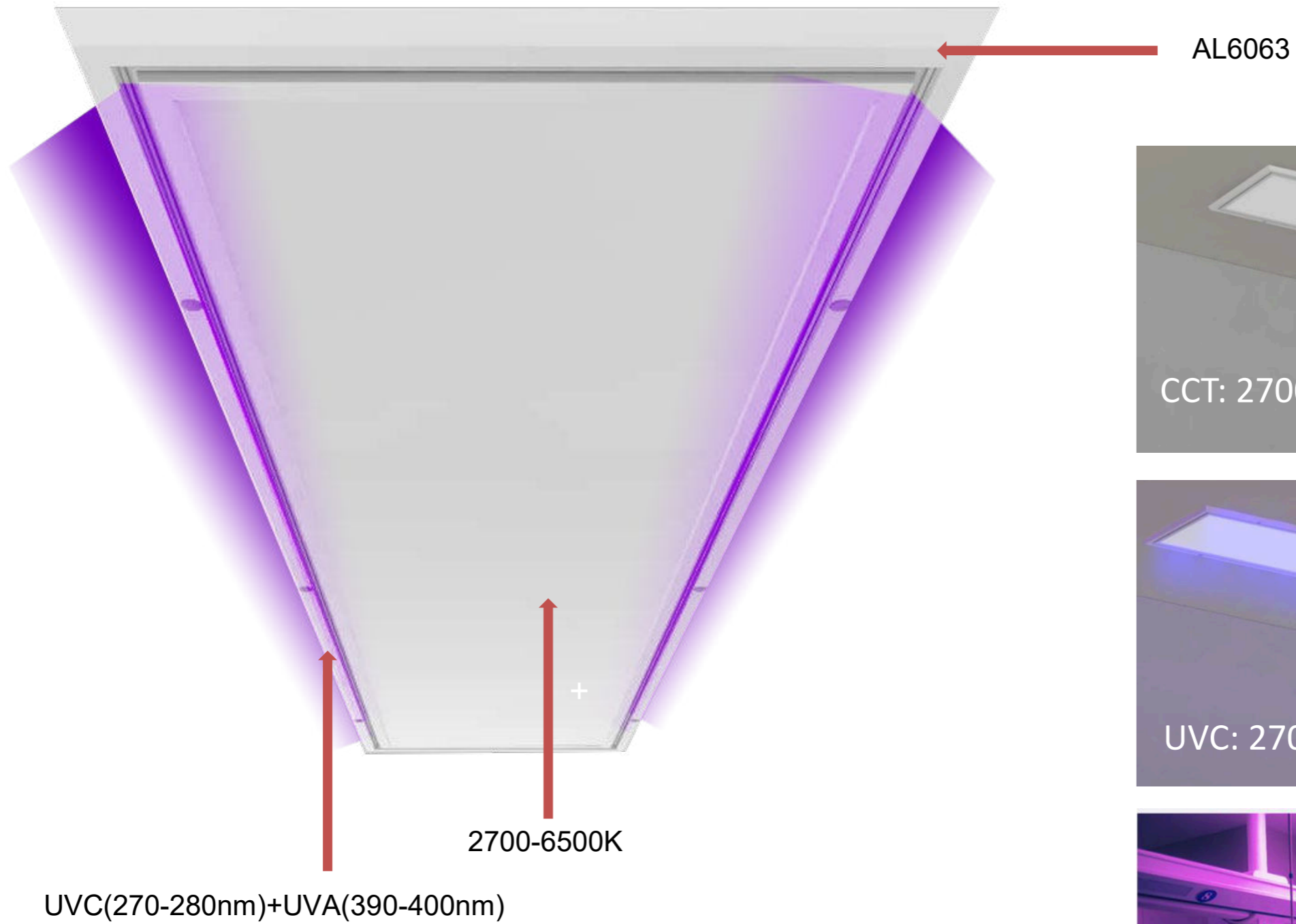
- Ultra-sottile: 12mm.
- Design: senza cornice, angolo 120°
- Installazione: a superficie
- Certificazione: CE RoHS
- Free switch LED / UVC



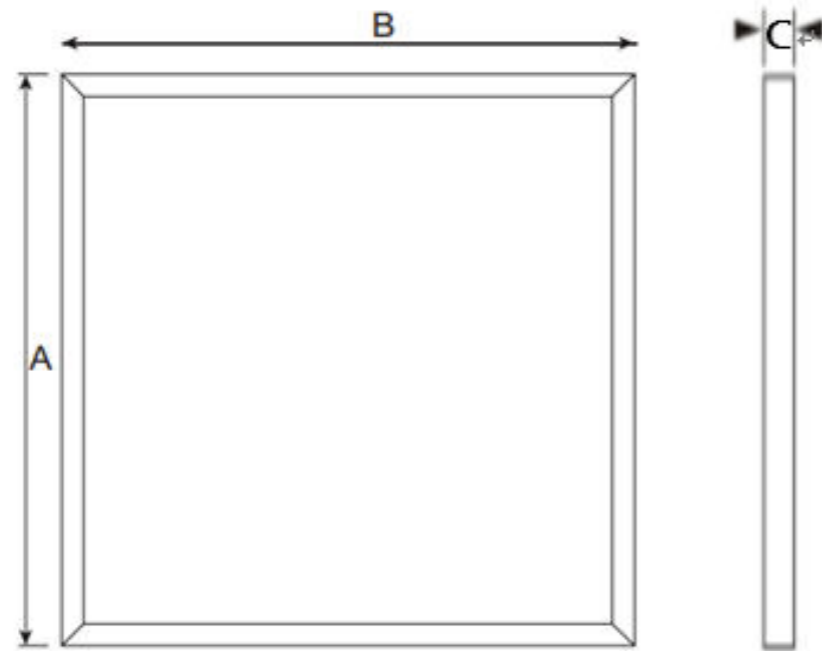
Applicazioni

Ospedali, industrie farmaceutiche, impianti di lavorazione di precisione, camere sterili, produzione alimentari, laboratori, sale d'attesa, etc.





Dettaglio



| Model | Dimension(mm) | | | Product Weight (Kg) | | Package weight (Kg) | | Carton Size (mm) | Qty/CTN |
|-------------------------|---------------|---|---|---------------------|--------|---------------------|---------|------------------|---------|
| | A | B | C | N.W/PC | G.W/PC | N.W/CTN | G.W/CTN | | |
| TL-J2959/2835/TLUVC-25 | 295*595*12 | | | - | 1.8 | - | 11 | 660*210*330 | 5 |
| TL-J5959/2835/TLUVC-40 | 595*595*12 | | | - | 3.2 | - | 17.5 | 660*210*630 | 5 |
| TL-J29119/2835/TLUVC-40 | 295*1195*12 | | | - | 3.3 | - | 18 | 1260*210*330 | 5 |

| Model | Dimension(mm) | | | Product Weight (Kg) | | Package weight (Kg) | | Carton Size (mm) | Qty/CTN |
|--------------------|---------------|---|---|---------------------|--------|---------------------|---------|------------------|---------|
| | A | B | C | N.W/PC | G.W/PC | N.W/CTN | G.W/CTN | | |
| TL-J3262-TLUVC-20 | 320*620*12 | | | - | 1.8 | - | 11 | 660*210*330 | 5 |
| TL-J6262-TLUVC-40 | 620*620*12 | | | - | 3.2 | - | 17.5 | 660*210*630 | 5 |
| TL-J32122-TLUVC-40 | 320*1220*12 | | | - | 3.3 | - | 18 | 1260*210*330 | 5 |

Dati tecnici

| Articolo | TL-J2959/2835/TLUVC-25 | TL-J5959/2835/TLUVC-40 | TL-J29119/2835/TLUVC-40 |
|-----------------------------|--|------------------------|-------------------------|
| Watt | 25W+10W(UVC) | 40W+20W(UVC) | 40W+20W(UVC) |
| Dimensioni (mm.) | 295*595*12 | 595*595*12 | 295*1195*12 |
| Input Voltaggio | AC 100-240V | | |
| LED Model | SMD 2835, 0.2W,30-32lm Ra:80/UVC SMD3535 270-280nm | | |
| LED Q.tà (Pz.) | 144+18(UVC) | 192+36(UVC) | 216+36(UVC) |
| SDCM | / | | |
| CCT (K) | 2700-6500K | | |
| Efficienza (lm/W) ±5% | 100 | 100 | 100 |
| Flusso luminoso (lm) ±5% | 2500LM | 4000LM | 4000LM |
| CRI | ≥80 | | |
| Beam Angle (°) | 120° | | |
| LED Driver | Isolated,Flicker Free Driver | | |
| DIM | / | | |
| Protection Class | Class II | | |
| IP Rating | IP44 | | |
| Materiale | Aluminum+3.0TPMMA | | |
| Durata (h) | 50000H | | |
| Garanzia | 3 years | | |
| Operating Temp.(°C) | -20°C ~45°C | | |
| Storage Temp.(°C) | -20°C ~65°C | | |
| Installazione | Montaggio a superficie | | |
| Brand Driver option | / | | |

| Model No. | TL-J3262-TLUVC-20 | TL-J6262-TLUVC-40 | TL-J32122-TLUVC-40 |
|--------------------------|--|-------------------|--------------------|
| Watt(W) | 20W+10W(UVC+UVA) | 40W+20W(UVC+UVA) | 40W+20W(UVC+UVA) |
| Dimension(mm) | 320*620*12 | 620*620*12 | 320*1220*12 |
| Input Voltage(V) | AC 200-240V | | |
| LED Model | SMD 4014, 0.2W,27-29lm Ra:80 SMD3535,UVA+UVC, UVA:390-400nm,UVC:270-280nm | | |
| LED Qty(PCS) | 144+18(UVC+UVA) | 192+36(UVC+UVA) | 216+40(UVC+UVA) |
| CCT(K) | 2700-6500K | | |
| Efficiency (lm/W) ±5% | 100 | 100 | 100 |
| Luminous Flux(lm) ±5% | 2500LM | 4000LM | 4000LM |
| CRI | ≥80 | | |
| Beam Angle (°) | 120° | | |
| LED Driver | Isolated,Flicker Free Driver | | |
| Sterilization rate | 99% | | |
| Protection Class | Class II | | |
| IP Rating | IP44 | | |
| Material | Aluminum+2.0TPMMA | | |
| Lifetime (hr) | W:50000H / UVC:8000H | | |
| Operating Temp.(°C) | -20°C ~45°C | | |
| Storage Temp.(°C) | -20°C ~65°C | | |
| Installation | Surface mounted | | |

Driver



| Articolo | TL-J2959/2835/TLUVC-25 | TL-J5959/2835/TLUVC-40 | TL-J29119/2835/TLUVC-40 |
|-----------------------------|-------------------------------|------------------------|-------------------------|
| Power Type | Isolated, Flicker Free Driver | | |
| Power(W) | 25W | 40W | 40W |
| Frequency(HZ) | 50/60HZ | | |
| Input Voltage(V) | AC100-240V | | |
| Power Efficiency | ≥87% | | |
| Total load wattage(W) | 25W±5% | 40W±5% | 40W±5% |
| Power Factor | ≥0.9 | | |
| Rated Input Current(A) | AC220V: ≤0.12A | AC220V: ≤0.2A | AC220V: ≤0.2A |
| Full load output voltage | DC 30-40v | | |
| Output current range | 550mA | 1000mA | 1000mA |
| Power tolerance | ±5% | | |
| Current output tolerance | ±5% | | |
| Short circuit protection | PASS | | |
| Over voltage protection | PASS | | |
| Over temperature protection | PASS | | |
| THD | / | | |
| Surge | L-N 1000V | | |
| Withstand voltage | AC 3000V | | |

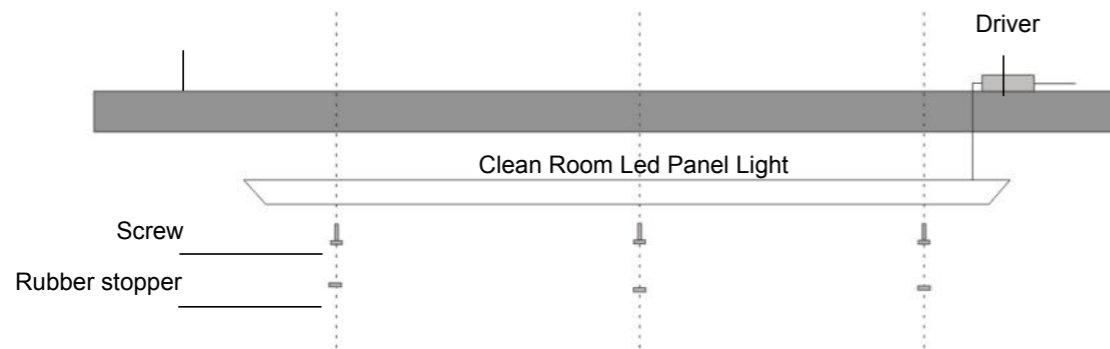
| Model No. | TL-J3262-TLUVC-20 | TL-J6262-TLUVC-40 | TL-J32122-TLUVC-40 |
|-----------------------------|-------------------------------|-------------------|--------------------|
| Power Type | Isolated, Flicker Free Driver | | |
| Power(W) | 20W | 40W | 40W |
| Frequency(HZ) | 50/60HZ | | |
| Input Voltage(V) | AC200-240V | | |
| Power Efficiency | ≥87% | | |
| Total load wattage(W) | 20W±5% | 40W±5% | 40W±5% |
| Power Factor | ≥0.9 | | |
| Rated Input Current(A) | AC220V: ≤0.1A | AC220V: ≤0.2A | AC220V: ≤0.2A |
| Full load output voltage | DC 30-40v | | |
| Output current range | 500mA | 1000mA | 1000mA |
| Power tolerance | ±5% | | |
| Current output tolerance | ±5% | | |
| Short circuit protection | PASS | | |
| Over voltage protection | PASS | | |
| Over temperature protection | PASS | | |
| THD | / | | |
| Surge | L-N 1000V | | |
| Withstand voltage | AC 3000V | | |

WARNING

1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.
3. Professional electrician for installation and maintenance only.



Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.



The installation is complete





T Luce Italia srl

Viale Giacomo Matteotti 15, Firenze 50121

P.iva 06967710481 - www.t-luce.com

Sales office:

+39 348 6866561 - m.bettazzi@t-luce.com