

LED BACKLIT UGR <19 T-BAR PANEL TROFFERS are an economical full-fitting replacement for traditional fluorescent troffers, or perfect for new installations where they can be recessed, surface mounted or suspended. Ready to install, CCT changeable, micro-prismatic diffuser for low-glare UGR <19 and flicker-free driver for high quality lighting in all applications.



- Power Switchable – 25w, 30w, 35w, 40w
- CCT changeable - 3000K, 4000K, 5000K
- Backlit design
- High output achieving >138lm/w
- Flicker-free driver technology
- L90 >50,000hrs rated lifespan
- White trim
- Steel body with PS prismatic lens
- Optional Triac, 1-10V or Dali dimming drivers
- Blue light hazard radiance: RG1
- Size: 1195 x 295mm





Aluminium frame,
PS diffuser,
Microprismatic
UGR <19 lens

Aluminium frame,
Steel backplate

High lumen LED
chip & high-
reflective film

PL-PREMIUM-1230-SW-UGR-BL

Backlit technology ensures long life and high performance with low-glare.

Suitable for use in company offices, hospitals, operating theatres, clean rooms.

Colour selectable with Triac or Dali dimming.

Recess, surface mount or suspend.

| SPECIFICATIONS | 295 x 595 (x38mm) | 595 x 595 (x38mm) | | 1195 x 295 (x38mm) |
|-----------------------|---|----------------------|---------------|----------------------|
| Product code | DPL-3060-2540-UGR-CS | DPL-6060-2540-UGR-CS | | DPL-3120-2540-UGR-CS |
| Colour temperature | CCT Switch 3000K, 4000K, 5000K | | | |
| Lumen | 25W - 3,396lm | 30W - 4,075lm | 35W - 4,754lm | 40W - 5,433lm |
| Light source | Backlit - 2835 LEDs | | | |
| Beam angle | 90° | | | |
| CRI | ≥80 Ra | | | |
| Power | Constant current LED Driver, flicker-free, Input AC 220~240V, 50~60Hz | | | |
| Dimmable | Optional: <u>Triac</u> , 1-10V, Dali | | | |
| Operating temperature | -20°C ~ 40°C | | | |
| Lifespan | >50,000 hours @ L90 | | | |
| Housing | PS diffuser (0.8mm), <u>Microprismatic</u> UGR <19 lens (1.2mm) Aluminium frame, Steel body (0.45mm), high reflective film | | | |
| Weight | | | | 2kg |
| Mounting method | T-Bar ceiling, plaster recess, surface mount, pendant wire | | | |
| Protection rating | IP20 | | | |
| Warranty | 3 Years | | | |
| Standards | IEC 60598-1,Ed.8.0(2014)MOD;IEC 60598-2-2,Ed.3.0 (2011) MOD | | | |

