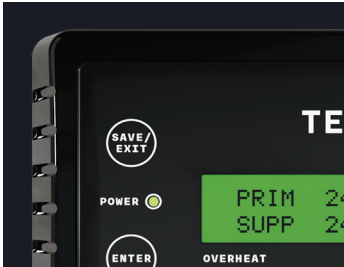


TECHNICAL SPECIFICATIONS

|                          |  |
|--------------------------|--|
| Connection Interface     | RJ45 To LLT Connector                              |
| Optional Connector       | RJ45 To RJ12                                       |
| Dimming Range            | 100% & Dim To Off                                  |
| Dimming Protocol         | 1-10 V Or PWM                                      |
| Input Power              | (From LED Driver)<br>Or Optional 12 V Power Supply |
| Temperature Probe        | 400 mm   |
| Length Width Height mm   | 140 x 75 x 28                                      |
| Weight                   | 162 g  |
| Cable Length             | 400 mm   |
| Manufacturer's Warranty  | 2 Years  |
| Number Of Telos Fixtures | 25 Fixtures Per Channel<br>50 Fixtures In Total    |
| Number Of Other Fixtures | Max Output Of The Signal 50 mA                     |



THE TELOS LIGHT CONTROLLER:

Telos Light Controller is precision-engineered for multi-fixture grow lighting control. Universally compatible with most 0-10 V LED, HPS, and UV lights, growers can fine-tune light and temperature settings for healthier, higher-yielding crops.

The two-channel control operates grow lights on different light and temperature settings. For example, LED fixtures as primary grow lights, supported by HPS or UV fixtures to boost PPFD or maintain heat within the room.

The controller aligns precise temperature and light cycles with existing feeding schedules, encouraging natural growth behaviours and minimising plant stress.

STREAMLINED LIGHTING SCHEDULES

Precise and consistent lighting cycles that ensure lighting cycles align with the plants' circadian rhythm, providing accurate control over photoperiodism.

LIGHTING & TEMPERATURE CONTROL

Two-channel control that operates grow lights independently, using separate light and temperature settings.

FUTURE-PROOF TECHNOLOGY

Protects grow room systems from power surges caused by switching on high-load AC circuits, when connected to a compatible fixture.