



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) 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 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.