

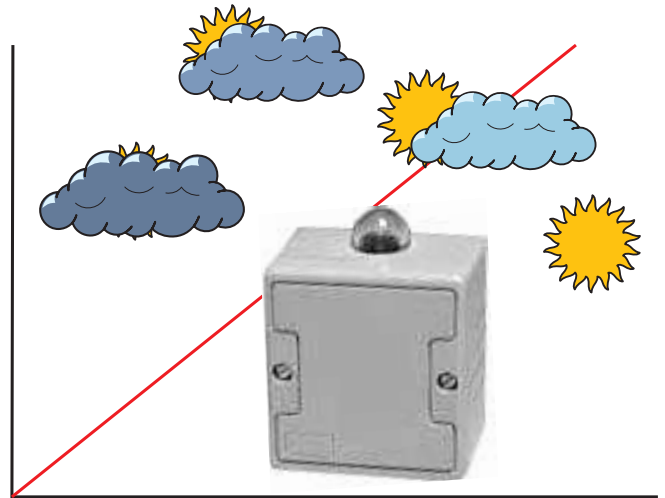
Exterior/interior light level transmitter by TITAN Products Ltd

Features:

- Full range of light level measurements
- 24 VAC or VDC supply (model dependant)
- 4-20 mA or 0-10VDC outputs.
- IP65 flame retardant housing

Description:

The WS-TPLLO range of sensors is designed to measure light levels for applications including car parks, shade control for greenhouses, for hydroponics, for light level control in livestock sheds, poultry farms etc, or for ambient lighting measurement in large populated areas such as convention centres or shopping centres.



Specifications:

Power Supply:	24VDC for 4-20 mA output models 24V AC/DC for voltage output models
Output:	4-20 mA or 0-10VDC
Operating Temperature:	-50°C to +50°C
Ranges:	Link or DIP switch selectable 0-1000lux to 0-20000lux
Spectral response:	330 to 720 nm
Cosine correction:	±50°
Dimensions: Body	60 mm x 65 mm x 36 mm
Materials: Body	Flame retardant polycarbonate
Terminal:	max cable size = 1.5 mm



Model WS-TPVLL0 with 0-10VDC output with cover removed showing range selection jumpers.



Model WS-TPLLO with 4-20mA output with cover removed showing range selection switches.

Order Codes:

WS-TPLLO	4-20 mA out, range selectable
WS-TPVLL0	0-10VDC out, range selectable

Range settings for WS-TPLLO and WS-TPVLL0

Range 1	0-1000lux
Range 2	0-2000lux
Range 3	0-4000lux
Range 4	0-8000lux
Range 5	0-20000lux

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