

TRS Series

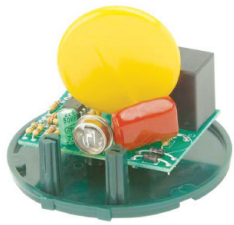
The Real Score LED
Photocontrol



“20 Year Life Photocontrol”

Designed to meet the life expectancy of LED fixtures.

The Score Control has the same proven electronic circuit as our highly reliable electronic photocontrols. Upgraded materials and environmental protections were added to The Real Score product to achieve a 20 year expected life.



Now that's a MOV

To protect the electronic components (and the LED Fixture) for 20 year expected life The Score Control RMS clamping voltage is just above line voltage. Our 40,000 amp MOV can be expected to protect against repeated spikes/surges over a 20 year period, where smaller MOVs would not.

Unsurpassed Features for Ultra Long Life

Unsurpassed construction, electrical, process, and environmental protections make the TRS Series the highest grade twistlock photocontrol on the market today. No aspect of design was overlooked, thus eliminating any potential weak point. It is designed to exceed the life expectancy of LED and Induction lights. The TRS is the best value photocontrol available.

Specifications

Load Rating:	1,000W/1,800 VA 15 Amp relay tested to 15,000 operations at 1,000 watts. AIR GAP load break has no voltage leakage
Operating Temperature:	-40°C to +70°C (-40°F to +158°)
Surge Protection:	40,000 Amps 640 Joule
Power Consumption:	<0.5 Watts @ 120 V
Dielectric Strength:	5,000 Volts Between current carrying parts

Operating Voltage

Load Rating:	1000 Watt tungsten, 1800 VA
Moisture Resistance:	100% RH
Operating Light Levels:	+/- 0.1 fc. from specified turn-on level 1:1.5 Average turn-on to turn-off ratio
Photosensor:	Proprietary Bat Eye Technology circuit eliminating unintentional operation of LED fixtures
Dielectric Strength:	5,000 Volts between any current carrying part
Ambient Temperature Range:	-40°C to +70°C (-40°F to + 158°F)

Ordering Information

TRS1- - -T-FO-

Model # TRS1 (105-130V) TRS2 (105-305V)	Turn On _ 1.5 FC turn ON (std) <i>Other turn on levels available.</i>	Surge Protection _ (1) 640Joule MOV, 40,000 Amps (Standard)	Relay Option _ 15 Amp-150,000 operations (Standard) T Triac Assisted Relay	Fail Mode _ Fail ON (Standard) FO Fail OFF	Color _ Black (Standard) <i>Other Colors Available upon Request</i>
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Other configurations available-Please contact Customer Service at 508-821-1597

Note: No substitution for cUL units

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

Available