

TECHNICAL DATA SHEET FOR PHOTOCONTROLS		
TECHNICAL DATA SHEET	REQUIRED	NOTES:
Manufacturer:	PRECISION MULTIPLE CONTROLS	
Catalog Number:	T30	
<u>Electrical Specification:</u>		
Voltage Rating	120V VAC	
Load Rating, Watts / VA	2000Watts /3000VA	
Dielectric Strength (dry), kV rms	2.5 (minimum)	
<u>Operational & Environmental Specification:</u>		
Failure Mode	Fail-on	
Turn-on / off Illumination Range, (fc)	1-3 FC	
Turn-on / Turn-off Ratio:	1 : 3	
Moisture Level	95% Relative Humidity @ 40 °C	
Temperature Range, °C	-40° to 80°	
Time Delay off/on	2-5 Sec.	
<u>Mechanical and Construction Specification:</u>		
Housing Material	Gray Lexan	
Cover/Window Material	Clear, UV-stabilized acrylic	
Swivel Material	N/A	
Gasket (1)	Neoprene	
Lock Nut (1)	Cast Aluminum	
Threaded Stem	1/2"-14 Thread, fits 1/2" knockout	
Means of Connection	3 x 14 AWG wires; Black (Line) 8", Red (Load) 8", White (Neutral) 11"	
Light Sensor	Filtered Silicon Photo Diode	
Switching Mechanism	Electrical Mechanical Relay	
Photocontrol Sealing	Housing sealed tight preventing penetration of moisture , dust and other contaminants.	
<u>Markings:</u>		
Photocontrol Housing	Model, Voltage, Capacity Label	
Date code	Month / Year	
Barcode	UPC-A Barcode on unit carton if required	
<u>Warranty:</u>		
Warranty Period	5 Years	