

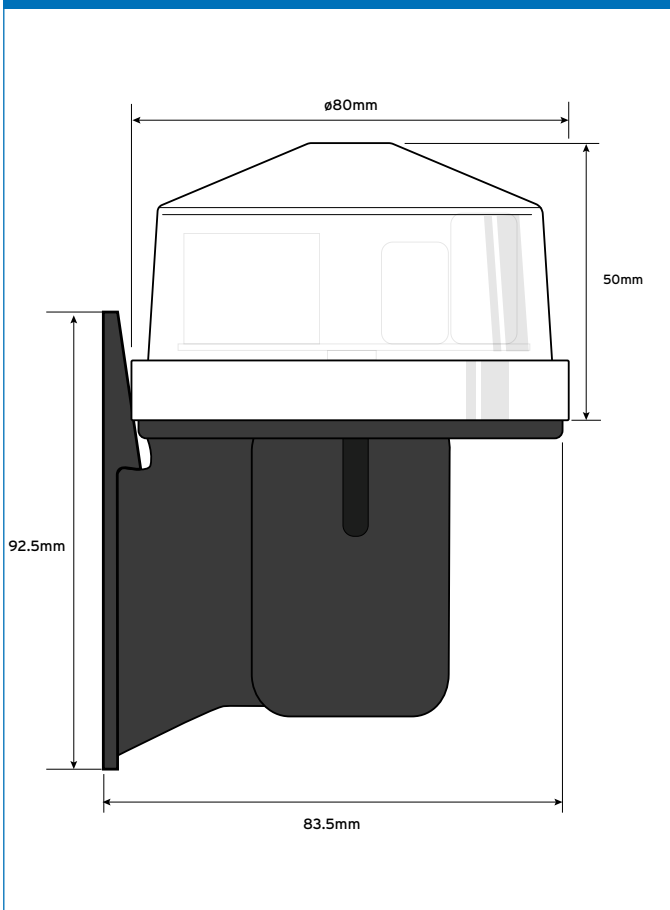
niglon

General Lighting



TS12KA Photo Electric Switch Cell

Technical Drawing



Technical Specifications

Sensor Type	Silicon Photodiode or CDS
Voltage Range 50/60 Hz	240 Vac
On / Off Levels	70/105 Lux
Switching Ratio	<1:4
Rated Load	1000W HPS/MH, 600W LED@220V 1200W Incandescent
Operating Temperature	-30 C to +70 C
Load Switching Capacity Current	5 Amps
Max. Power Factor Corr	60 MFD
Typical Switching Delay	10-60 sec
Enclosure material	UV Stabilised Polycarbonate
Power Consumption	<1W
IP Rating (mounted)	IP65
Number of Pins	3
Wall Plugs and Screws	DIA 4mm fixing holes x2, 80mm Distance
Fixing (where applicable hole dimensions)	NEMA
Test Cover	Supplied
Locking Plug	Plug blade configuration meet requirements of ANSI C136.10-2010 where applicable
Fail Mode	Fail Off
MOV Surge Protection	Yes
Standards	BS 5972:1980