

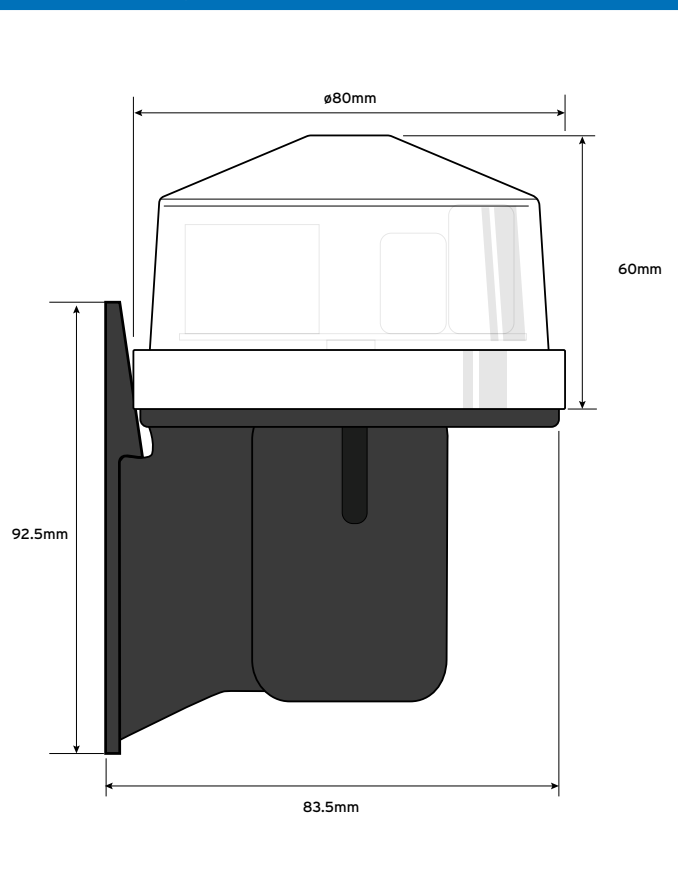
# niglon

General Lighting



## TS8K Photo Electric Switch Cell

### Technical Drawing



### Technical Specifications

Fixing (where applicable hole dimensions)	NEMA
On / Off Levels	70/35 Lux
Switching Ratio	(1:0.5 NEG)
Capable of unity or negative ratio	Yes
Maximum total load for discharge lighting (eg: HPS, MH) (Watts)	1200W
Maximum total load for incandescent lighting (watts)	2400W
Maximum total load for LED lighting (watts)	1000W
Enclosure material	UV Stabilised Polycarbonate
Consumption (watts)	<0.25
UMSUG Charge Code	94 0001 10000 100
Sensor	Photo IC
Sensor Drift	Negligible
Operating temp	-20 °c - +80 °c
IP Rating (mounted)	IP65
Voltage	198-264VAC
Frequency	47-63Hz
Electro-magnetic Relay	Yes
Number of Pins	3
Typical Load	3 x 400W H.P.S
Dimensions (Photocell)	$\varnothing 80\text{mm}$ W x 60mm H
Dimensions (Bracket)	92.5 x 73 x 83.5mm (H x W x D)
Bracket & Screws	M5 Holes , 80mm between