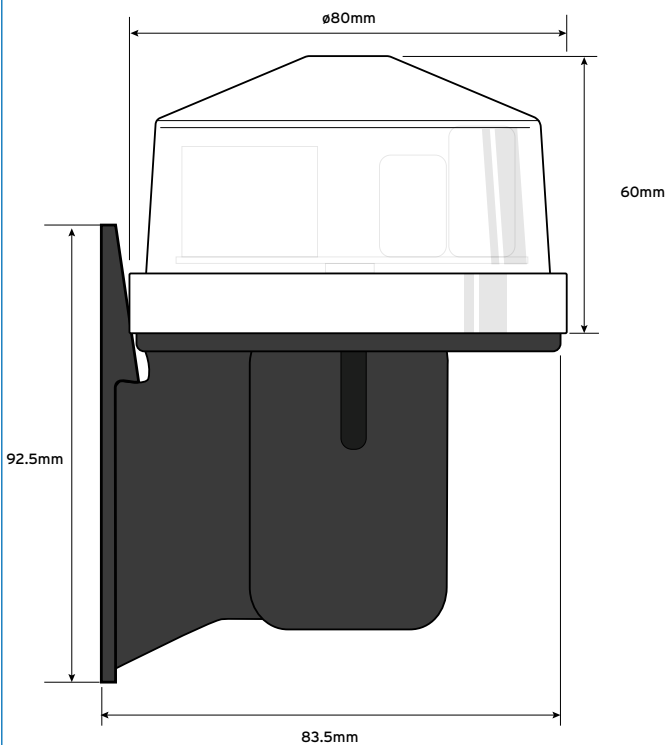




## TS12EK

### Photo Electric Switch Cell

#### Technical Drawing



#### Technical Specifications

Type	Thermal
Voltage Range 50/60 Hz	240 Vac
On / Off Levels	70/105 Lux
Switching Ratio	Max 1:13 Positive
Typical Load	1200W Incandescent, 500W HPS/MH & 250W LED
Temperature Range	-20 °c (Day) +55 °c (Night)
Load Switching Capacity Current	5 Amps
Max. Power Factor Corr	60 MFD
Typical Switching Delay	60 sec
Enclosure material	UV Stabilised Polycarbonate
Power Consumption	3 Watts ( Light) Zero (Dark)
IP Rating (mounted)	IP65
Number of Pins	3
Dimensions (Photocell)	Ø 80mm W x 60mm H
Fixing (where applicable hole dimensions)	NEMA
Bracket & Screws	M5 Holes , 80mm between
Dimensions (Bracket)	92.5 x 73 x 83.5mm (H x W x D)
Surge fitted	Yes