

### Technical Summary

<b>TYPE</b>	FULLY ELECTRONIC SOLID STATE
<b>SENSOR</b>	FILTERED PHOTODIODE
<b>FILTER TYPE</b>	BG 18
<b>VOLTAGE</b>	198 to 264V 50Hz
<b>SWITCH ON LEVEL</b>	70 LUX
<b>SWITCHING DIFF</b>	1:0.5 NEG
<b>TYPICAL LOAD</b>	3 x 400 W
<b>OPERATING TEMP</b>	-20°C to +80°C
<b>MAX SWITCHING CAPACITY</b>	10 A or 90 µF (Subject to Derating at Higher Temperatures)
<b>SWITCHING DELAY</b>	20 SECS
<b>ENCLOSURE MATERIAL</b>	POLYCARBONATE
<b>POWER CONSUMPTION</b>	<0.25W
<b>APPROVALS</b>	EN 50081-1 EMISSIONS EN 50082-1 IMMUNITY
<b>IP RATING</b>	IP65

### Electronic - SS6

**Long Life:**

- Superior quality components used throughout.
- Zero cross switching reduces stresses.

**Energy Saving:**

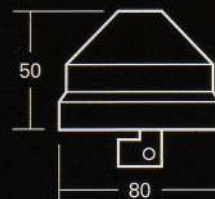
- 0.25W power consumption.

**Reduced Burning Hours:**

- High grade filtered photodiode

**Proven Reliability:**

- In excess of 9 years trouble-free operation.



## ZODION™ Photocells

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