



Technical Summary

TYPE	ELECTRONIC ELECTRO MAGNETIC RELAY LOAD SWITCHING
SENSOR	FILTERED PHOTODIODE
VOLTAGE	198 to 264V 50Hz
SWITCH ON LEVEL	70 LUX
SWITCHING DIF	1:0.5 NEG
TYPICAL LOAD	2 x 250W (3 x 400W HD OPTION)
OPERATING TEMP	-20°C +75°C (105°C HIGH TEMP OPTION)
MAX SWITCHING CAPACITY	5A or 60µF (8A or 90µF HD OPTION)
SWITCHING DELAY	15 SECONDS APPROX
ENCLOSURE MATERIAL	POLYCARBONATE
POWER CONSUMPTION	<0.25W
APPROVALS	EN 50081-1 EMISSIONS EN 50082-1 IMMUNITY
IP RATING	IP65 (INSTALLED)

Electronic - SS12 (one part)/SS12/R (two part remote)

Long Life:

- Superior quality components used throughout.
- Predictive load switching transfer algorithm to minimise switching stresses.

Energy Saving:

- 0.25 power consumption.

Reduced Burning Hours:

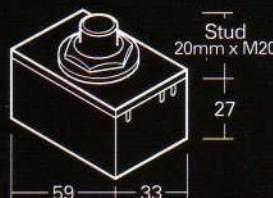
- High grade filtered photodiode.

Flexibility:

- Temperature option to suit lantern conditions.

Peace of Mind:

- Cableform proven reliability and performance.



ZODION™ Photocells

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