



Technical Summary

TYPE	ELECTRONIC ELECTRO MAGNETIC RELAY LOAD SWITCHING
SENSOR	FILTERED PHOTODIODE
FILTER TYPE	BG 18
VOLTAGE	198 to 264 V 50Hz
SWITCH ON LEVEL	70 LUX
SWITCHING DIFF	1:0.5 NEG
TYPICAL LOAD	SS5DR 2 x 250W (5A or 60µF) SS5DR/HD 3 x 400W (8A or 90µF)
OPERATING TEMP	- 20°C + 80°C
MAX SWITCHING CAPACITY	SS5DR 5A or 60µF SS5DR/HD 8A or 90µF
SWITCHING DELAY	10-15 SECS
ENCLOSURE MATERIAL	POLYCARBONATE
POWER CONSUMPTION	<0.25W
APPROVALS	EN 50081-1 EMISSIONS EN 50082-1 IMMUNITY
IP RATING	IP65

Electronic - SS5DR (shown)/SS5DR/HD

Long Life:

- Superior quality components used throughout.
- Predictive transfer reduces stresses.

Increased Load Capacity:

- SS5DR/HD utilises up rated electro mechanical relay to 8A capacity

Energy Saving:

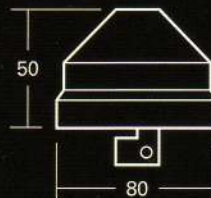
- 0.25W power consumption.

Reduced Burning Hours:

- High grade filtered photodiode.

Peace of Mind:

- Cableform proven reliability and performance.



ZODION™ Photocells

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