

# Data Sheet

## Weatherproof Programmable Light Sensitive Switch IP56, 10A

CAT. NO. PE170R2



A brand of **legrand**



<b>Cat. No.</b>	<b>PE170R2</b>
<b>Description</b>	Weatherproof Programmable Light Sensitive Switch
<b>Operation</b>	Turn lights on at sunset and turns lights off at user-specified time. (Off-time is the actual time desired rather than a calculated sunset + delay time)
<b>Contacts</b>	Normally open
<b>Colour</b>	Grey base with opalescent cover
<b>Supply voltage</b>	230 - 240 Va.c. $\pm$ 6%
<b>Frequency</b>	50 Hz
<b>Connection type</b>	3 wires
<b>Maximum load</b>	2400W Incandescent 2400W Halogen 1000VA Compact Fluorescent 1000W LED 500VA High intensity discharge 1500VA Fluorescent tube
<b>Minimum load</b>	5W
<b>Lux level adjustment</b>	5 - 2000Lux
<b>Off time adjustment</b>	From 9pm to 4am in increments of 30 minutes or dawn (light dependent)
<b>Stand-by power consumption at <math>V_{in}</math></b>	$\leq$ 1 W
<b>Operating temperature</b>	0° to 50° C
<b>Unit size</b>	83mm W x 83mm H x 56mm D

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## FEATURES

- Suitable for all commercial and residential applications.
- Weatherproof rating IP56.
- Multiple side and back cable entries: Ø 25mm
- Low standby power consumption < 1W
- Programmable Off time.
- Programmable Lux setting. (On time)
- Energy efficient - unique algorithm to turn off lights at a specific time.
- Non-volatile memory ensures program is restored in case of power loss.
- Surface mount.
- Easy to program.
- Easy to install.

Single product		
Cat. No.	Dimensions	Barcode
PE170R2	88 W x 72 H x 115 Dmm	9321001432821

Outer box (QTY 60)		
Cat. No.	Dimensions	Barcode
PE170R2	397 W x 375 H x 390 Dmm	9321001432838

Legrand - Australia  
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www.hpm.com.au  
ABN 31 000 102 661

Legrand - New Zealand  
0800 476 009  
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Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.

Please note: specifications are subject to change without prior notice.

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