

Orion Range - Photocells

- Dusk to Dawn Switching

PECR - Photocell - Remote Sensing Head

- + Max switching 6A
- + LED compatible 400W
- + 20mm mounting thread size with lockring



PECR

PEG20 - Photocell Remote Module

- + Max switching 3.5A
- + LED compatible 400W
- + 16mm mounting thread size with lockring



PEG20

Important:

To extend the lifespan of the photocells, when wiring in series with a timer we recommend a volt free model such as the Greenbrook Din Rail Timer Model T80.

	PECR	PEG20
Description	Photocell with Remote Sensing Head	Photocell Remote Module
Product Finish	Black	Black
Barcode	5012739 634482	5012739 622892
Switching Type	Thermal	Electronic relay load
Max Switching Capacity	6A	3.5A
Voltage	220-240V AC, 50/60Hz	240VAC, 50/60Hz
Light Level	10~20L x ON (Dusk) 30~60L x OFF (Dawn)	On <20Lux Off>80Lux
Typical Load	6A Tungsten 6A inductive load LED Compatible 400W Max	2.1A, 500W Tungsten 3.5A, 850VA inductive load LED Compatible 400W Max
Operating Temp	-40°C - +70°C	-40°C - +70°C
IP Rating	IP65 (when installed with suitable enclosure)	IP65 (when installed with suitable enclosure)
Class Type	II	II
Switching Delay	5 - 15 seconds	5 - 15 seconds
Enclosure Material	UV stabilised polycarbonate	UV stabilised polycarbonate
Power Consumption	<0.25W	<0.25W
Lead Length	180mm	-
Electrical Life	3650 cycles	3650 cycles
Product Weight	68g	44g
Dimensions	45 x 45 x 30mm	52 x 29 x 21mm
Guarantee	1 Year	
Conforms To	EN IEC 61058-1:2018, EN 61058-1-2:2016, BS EN IEC 61058-1:2018 & BS EN 61058-1-2:2016	EN IEC 61058-1:2018, EN 61058-1-1:2016, BS EN IEC 61058-1:2018 & BS EN 61058-1-1:2016