

Your Guide to...

Photocell, Controllers
& Photocell Receptacles Types

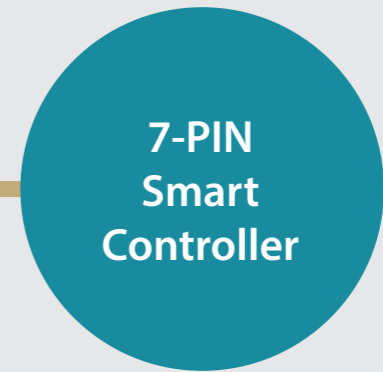
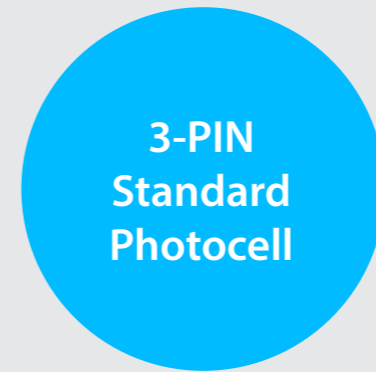
ON-OFF



Photocell, Controllers & Photocell Receptacle Types



Photocell/Controller Types

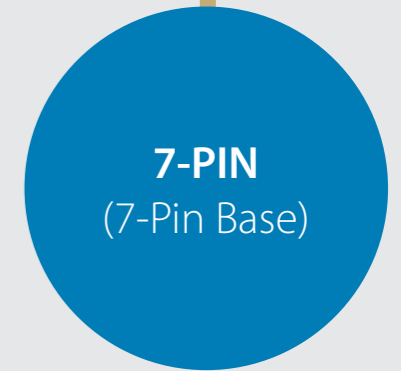


Basically it's a Switch

ON-OFF
Sun up to sun down

ON-OFF
Sun up to sun down
Astro-clock
Dimming
Scheduling
Sensor
Remote

Photocell Receptacles Types



3-PIN Receptacle Interface Common to all
5-PIN and 7-PIN will accept both types of Photocells - All have the same 3-PIN center power/switch plug - The 'Pads' are for controls.




Your Guide PE Cells

Select the correct PE Cell for your application

The power interface on all photocells and controllers include the same three large twist lock pins which are - **line, switch and neutral.**


3-PIN



M-240


Code	101035
Type	CdS
Rated Voltage	185V~305V
Rated Frequency	50/60Hz
Rated Loading	1800VA
Surge Arrestor	Fitted
Operating Level	'ON' 16 lux / 'OFF' 65 lux (+/-10%)
Temperature Range	-40°C to +60°C
Related Humidity	100%
Base	3 Pin NEMA

3-PIN



JL-202B (LC208-277)


Code	101090
Type	CdS
Rated Voltage	240V
Rated Frequency	50/60Hz
Rated Loading	1000VA
Operating Level	'ON' 15 lux / 'OFF' 50 lux (+/-10%)
Temperature Range	-40°C to +70°C
Related Humidity	96%
Base	3 Pin NEMA



BCM - 15 NEMA BASE

Code	100190
Description	Locking base for 3 Pin NEMA CELL
Rated	Weatherproof
Mounting	Onto M20 threaded nipple
Dimensions	Ht 96mm Dia 65mm


3-PIN



2072NPIT


Code	101060
Type	Electronic
Rated Voltage	185V~305V
Rated Frequency	50/60Hz
Rated Loading	1800VA
Operating Level	'ON' 11 lux / 'OFF' 48 lux (+/-10%)
Temperature Range	-40°C to +60°C
Related Humidity	100%
Base	3 Pin NEMA

3-PIN



SST240

Code	101040
Type	Electronic
Rated Voltage	185V~305V
Rated Frequency	50/60Hz
Rated Loading	1800VA
Operating Level	'ON' 32 lux / 'OFF' 19 lux (+/-10%)
Temperature Range	-40°C to +60°C
Related Humidity	100%
Base	3 Pin NEMA



CM-15 Base (Standard Wire-In)

Code	100195
Type	Standard NEMA
Rating	15 Amps, 250VAC
Weatherproof	No
Dimensions	65mm (Ø) 33mm (H)
Base	NEMA


Pictorial is representative only. Specifications may change without notice.



Your Guide Photocell Receptacles


3-PIN

ON-OFF
Sun up to sun down



PBM 2403 (L)


Code	101020
Type	CdS
Rating	3 Amps
Normal Input	240V/50HZ (+/- 10%)
Operating Levels	'ON' 31.5-125 Lux 'OFF' <400 Lux
Construction	Melamin Phenol Resin
Dimensions	26mm (Ø) 63mm (H) 51mm Cell Cover Length
Base	D2 Type



JL-103B (AA-1068)


Code	101080
Type	CdS
Rated Voltage	220V~240V
Rated Frequency	50/60Hz
Rated Loading	500W
Surge Arrestor	Fitted
Operating Level	'ON' 16 lux / 'OFF' 65 lux (+/-10%)
Temperature Range	-40°C to +70°C
Related Humidity	96%
Leads Length	100mm
Construction	Button with lock-nut

5-PIN & 7-PIN Coming Soon!




PBL2403 3 Amp

Code	101000
Type	CdS
Rating	3 Amps
Normal Input	240V ±10%
Operating Levels	'ON' 10-80 Lux 'OFF' <400 Lux
Construction	Acrylic resin cover with polystyrene body, Steel Mounting bracket
Weatherproof	Yes
Dimensions	76mm (H) 64mm offset from wall



PBL2406 6 Amp

Code	101005
Type	CdS
Rating	6 Amps
Normal Input	240V ±10%
Operating Levels	'ON' 10-80 Lux 'OFF' <400 Lux
Construction	Acrylic resin cover with polystyrene body, Steel Mounting bracket
Weatherproof	Yes
Dimensions	76mm (H) 64mm offset from wall



PBL2410 10 Amp

Code	101010
Type	CdS
Rating	10 Amps
Normal Input	240V ±10%
Operating Levels	'ON' 10-80 Lux 'OFF' <400 Lux
Construction	Acrylic resin cover with polystyrene body, Steel Mounting Bracket
Weatherproof	Yes
Dimensions	76mm (H) 64mm offset from wall

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ELAPHOC2421 FEB

Creating Light - Developing the Future

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication. Specifications and performance data are constantly changing, latest details can be obtained from www.eyelighting.com.au.

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