

## Description

 This device controls lighting circuits in relation to ambient light, based on user settings

## Technical data

- Maximum distance : 50m between photocell and controller
- Available with electromechanical programmers
- Switch to select
  - Auto
  - Permanent ON
- Permanent OFF

- Must be used in conjunctionwith a suitable rated contactor
- Protected cable clamps capacity: rigid: 1.5 to 10mm<sup>2</sup>

flexible: 1 to 6mm<sup>2</sup>

## Features & benefits

- LED to show status of changeover contact
- Sealable front cover
- Photo-electric cell measures the light level and in conjuction with the relay provides ON / OFF control of a circuit.
- 4 position override switch allowing:
  - auto: normal operating mode
  - ON : permanently switched ON
- OFF: permanently switched OFF
- test: setting mode for easy adjustment

	Description	Characteristics	Modules	Catalogue No
	Twilight switch delivered with a separate surface photo electric cell (EE003)	adjustable sensitivity 5 to 100 lux & 50 to 2000 lux 16 amp 230V AC1 changeover contact	3	EE100
E110	Programmable twilight+ time switch delivered with a separate surface photo electric cell (EE003)	adjustable sensitivity 5 to 100 lux & 50 to 2000 lux 16 amp 230V AC1 changeover contact	5	EE110
	Compact twilight switch with integrated photo cell	230V~ 50 Hz 1 NO contact 16A AC1 IP55 Integrated cell Light setting: from 2 to 1000 lux Time settings : from 1s to 120s	-	EE702
E702				
	Spare surface cell	IP54 surface cell for EE100 & EE110	-	EE003



EE003