ON/OFF function

Identifying of artificial LED light and natural light

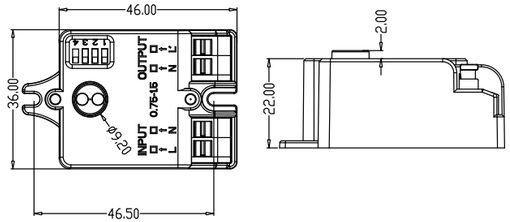
5 Year Guarantee

5 Year Guarantee

SPC02

Daylight Switch

Wall light

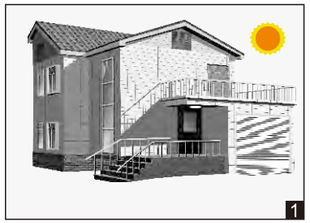


SPECIFICATIONS

Operating voltage	220~240Vac
Rated Load	400W LED
Open/close	Open:5lux/10lux/25lux/50lux/100lux/150lux/200lux/disable Close:25lux/50lux/75lux/100lux/200lux/300lux/400lux/disable
Operating temperature	-20℃~50℃
IP rating	IP20

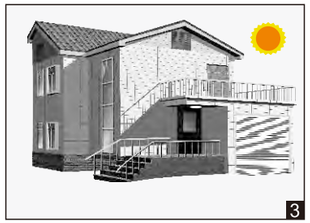
Dusk-to-dawn Switching

SPC02 is suitable to installed in all types of LED lighting fixtures and switches on lights at dusk, switches off lights at dawn.



Automatically switches on the lights at dusk.

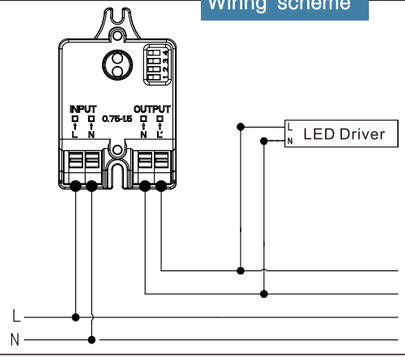
Stays continuously illuminated throughout the night.



Switches off the lights at dawn.

Note: As SPC02 is designed for LED lighting fixtures, it is not applicable to tungsten-halogen lamp. The user needs to determine whether it can be used in other types of luminaires.

Wiring scheme



Setting

By selecting the correct combination of the DIP switches, switching on/off lux level can be set based on desired requirements.

ON

	1	2	3	4	open	close
I	ON	ON	ON	ON	5Lux	25Lux
II	ON	ON	ON	-	10Lux	50Lux
III	ON	ON	-	ON	25Lux	75Lux
IV	ON	ON	-	-	50Lux	100Lux
V	ON	-	ON	-	100Lux	200Lux
VI	ON	-	-	-	150Lux	300Lux
VII	-	ON	-	-	200Lux	400Lux
VIII	-	-	-	-	Disable	

Night/Light Sensor Function

When the ambient light level is below the open lux level, the sensor will switch on the lights at 100% brightness automatically. When the ambient light level is over the close lux level, the lights will be switched off.