

5 Year Guarantee

Manufactured in South-Africa

Visionware (PTY)LTD

Day Night Switch

25 Amp

Built-in Unit



A day/night switch or better known as a photo electrical control unit (PECU) is an electro-optical device which comprises a photo electrical sensor observing the amount of and variation of daylight in combination with an electrical switch.

The device is predominantly used to switch electrical loads at sunset and sunrise. The application of day/light switches may vary from the switching of streetlights, home security lights and advertising boards to the switching of other loads like water pumps & solar geysers.

## General Specification

## **CHARACTERISTICS**

**Supply Voltage** 

Load current

Light Intensity for switch ON

Light Intensity for switch OFF

Fail safe position

Switching delay on light transition

Power consumption

Moisture and dust protection

Operating temperature

## **SPECIFICATION**

200-250VAC - 50 Hz

25 Amp

60 lux ± 12

Less than 1,5 times the on level

In the 'ON' position

20 to 30 sec

< 2 W

IP 54

-40°C to 80°C

Visit www.vlight.co.za for more information or contact us by email Visionware@vlight.co.za