

Photocell Stem Mounted

Specification Sheet

130009



LCS SERIES

Specifically designed for a 12 Volt DC or 24 Volt AC/DC battery operated light source or low voltage control circuits. Rated at 70 degree C to operate in high temperatures near solar modules.

FEATURES

Housing: Weatherproof Lexan Housing
Photocell: Silicon Sensor
Turn-on: 1 foot-candles
Turn-on/off Ratio: 1:1.5
Time Delay: 1 to 5 seconds off only
Temperature Range: -40 degree to 158 degree F
Switch Type: Single-pole, single throw
(contact position at night normally closed)

SPECIFICATIONS

Dimensions:

Cell 180°: 12.5mm x 4mm (Cell: 6mm, Extension attachment: 6.5mm)
Cell 90°: 10mm x 4mm (Extension attachment: 4.5mm)
Mount: 30mm diameter
Hole Size: 20mm diameter



IMPORTANT - Do not exceed 16 volts on 12 VDC models or 36 volts on 24 VDC/VAC models. Exceeding those limits will damage the control and void the warranty. In some cases, you may want to consider an external fuse.

POWER ENVIRONMENT

Voltage: 12 VDC to 24 VDC/VAC

WORKING ENVIRONMENT

Temperature: -40°F to +158°F

