

PRODUCT DATA SHEET



Hispec HSPC5

Hispec Niagara Adjustable Wall Mounted Photocell

Manufacturer: Hispec Electrical Products Ltd

GTIN: 5060144131539

Family: Lighting

Range: Lighting Controls



DESCRIPTION

Optimise your outdoor lighting control with the Niagara Adjustable Wall Mounted Photocell. This versatile, weather-resistant sensor offers customisable light sensitivity and timing options, making it ideal for efficient management of exterior lighting in residential, commercial, and industrial settings.

- **Adjustable Light Sensitivity:** Features a wide lux adjustment range from 3 to 1000 lux, allowing precise control over when your lights activate based on ambient light levels.
- **Customisable Off-Time:** Unique adjustable off-time feature allows you to set the lights to turn off after 2, 4, 6, or 8 hours, providing flexibility for various applications and energy-saving scenarios.
- **LED Compatible:** Specifically designed to work with LED lighting systems, ensuring reliable operation without flickering or premature failure often associated with less advanced sensors.
- **No Minimum Load:** Operates without a minimum load requirement, making it suitable for use with energy-efficient LED lighting of any wattage.
- **High Load Capacity:** Capable of handling up to 400W of LED lighting, making it suitable for controlling multiple fixtures or high-output lighting systems.
- **Weather-Resistant Design:** With an IP55 rating, it's protected against dust ingress and water jets, ensuring reliable performance in various outdoor conditions.
- **Easy Installation:** Designed for straightforward wall mounting, saving time and reducing labour costs during installation.
- **Energy Efficiency:** By automatically controlling lighting based on ambient light levels, it significantly reduces energy consumption and associated costs.
- **Versatile Applications:** Ideal for use in residential, commercial, and industrial settings, including street

lighting, parking lots, building exteriors, and security lighting.

- Durable Construction: Built to withstand the rigours of outdoor use, ensuring long-term reliability and reduced maintenance needs.

TECHNICAL SPECIFICATION

ETIM Class: Electrical accessories for luminaires (EC002556)



Primary Features

Type of accessory/spare part Twilight sensor

Additional Features

Accessory	Yes	Spare part	No
Colour	Grey		

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 05-08-2025

Trade Tariff Commodity Code: Not supplied

Country of Origin: Not supplied

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