

PRODUCT DATA SHEET



Hispec HSPC3

Hispec Niagara Complete Wall Mounted Photocell Kit

Manufacturer: Hispec Electrical Products Ltd

GTIN: 5060144130808

Family: Lighting

Range: Lighting Controls



DESCRIPTION

Simplify your outdoor lighting control with the Niagara Complete Wall Mounted Photocell Kit. This all-in-one solution offers reliable day/night sensing, LED compatibility, and easy installation, making it ideal for efficient management of exterior lighting in residential, commercial, and industrial settings.

- **Complete Kit:** Comes with everything needed for installation, including the photocell sensor and a wall bracket, ensuring you have all components for immediate setup.
- **Reliable Day/Night Sensing:** Features precise ambient light detection, activating lights when the lux level falls below 20 lux and deactivating them when it rises above 80 lux, ensuring efficient operation.
- **LED Compatible:** Specifically designed to work seamlessly with LED lighting systems, preventing issues like 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 600W of LED lighting or 10A maximum switching current, making it suitable for controlling multiple fixtures or high-output lighting systems.
- **Weather-Resistant Design:** With an IP65 rating, it's dust-tight and protected against water jets, ensuring reliable performance in harsh outdoor conditions.
- **Easy Installation:** The included wall bracket and straightforward design allow for quick and simple mounting, reducing installation time and costs.
- **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
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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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