

HDN106N

LED Floodlight

The **HDN106N** is an outstanding luminaire, with a variety of beam options to suit any industrial application.

Up to four modules can be interlinked to increase the output without impacting on the product performance, and provide an effective replacement for conventional HID floodlights, up to 250W.





Mounting Options

Floodlight. Pendant. Bulkhead. High Bay. Pole/Column. Road Lighting.

Standard Specification

HDN106N LED Floodlight

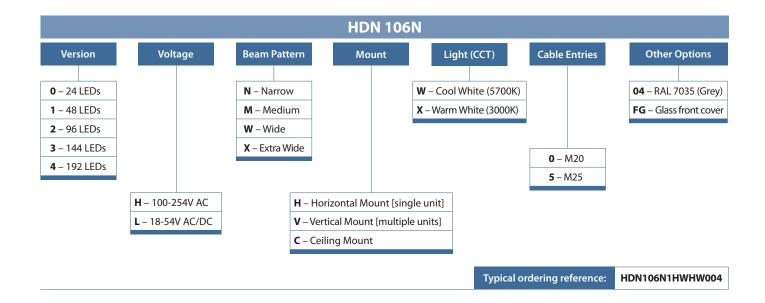
Ambient °C	-20 to +55
Enclosure	LM6 Aluminium with epoxy powder finish (RAL 7035) and Polycarbonate diffuser
Entry	2 x M20 cable entries
Termination	3 core 4mm ² max. conductor with looping
Installation	Stirrup mounting bracket
Control Gear	Electronic Driver
Colour Temperature (CCT)	Refer to Ordering Matrix
Maintenance	M8 Hex Head and M6 SKT Head
Ingress Protection	IP66/67 to EN 60529
Surge Protection	4kV line to line, 6kV line to earth
Electrical Supply	Refer to Ordering Matrix

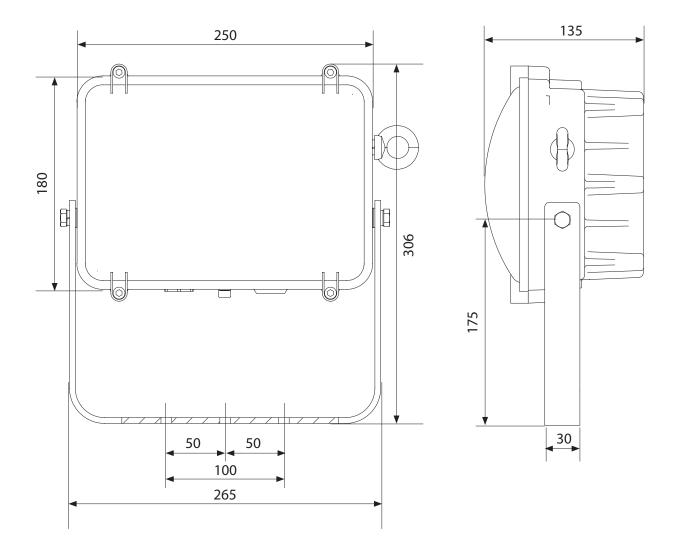
Features

- Instant on crisp white light output
- Highly Energy Efficient
- Modular design allowing up to four interlinked luminaires, each providing a delivered output > 5500lm
- 80,000 maintenance free hours at 25°C
- Lower power consumption than HID lamps
- **Lightweight** (6kg per module) lighting solution









CH-DS-HDN106N-IND-V2 December 2017

