

Specification:

Main Body:
Marine Grade Aluminium
Clear Lens:
Polycarbonate
Gaskets:
Silicone/Rubber
External Fasteners:
A4 Stainless Steel
Weight:
3.0kg



Key Features:

- Available in Green (Helidecks), Red (Obstruction) or White (general lighting) other colours also available.
- Customer can select constant light output or flashing upon installation.
- Conforms to ICAO annex 14 volume II and CAP437 for Helideck perimeter lighting and CAP168 for Obstruction lighting.
- LED technology will give a predicted working life of 10 years +.
- Utilises 6 off 1.2W LEDs.
- Low power consumption.
- Easy installation and low maintenance.
- Rugged construction – resistant to vibration.
- Instant light output.
- 360° coverage.
- Independently photometrically tested.
- All units supplied with 3 cable entries.
- IP66 and IP67
- Optional wire guard available for extra protection.
- Can be supplied in traffic light or stop/start assemblies. Please contact sales office for further information.

LED Luminaire

Protection:
IP66/67

Electrical Specifications:

Electrical Specification			
Lamp Options	Power consumption	Power factor	Power supply
6 x 1.2W LEDs	12W Max	0.95	100V – 254V 50/60Hz AC or 24V AC/DC

Installation:

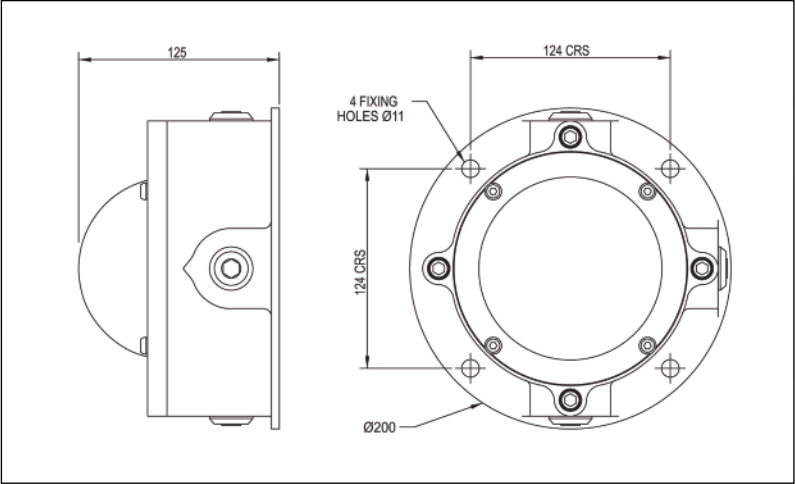
Terminals: Up to 4mm² screwed terminals for live, neutral, earth and looping are provided. Internal and external earth is standard.
Cable Entries: 3 x M20, two fitted with stopper plug, other entries available on request.
Suspension: Via 4 external mounting points.
Installation: Installation document supplied.

Ordering Matrix:

Field	Options
Product	HDN103
Voltage	H – 100-254V AC L – 24V AC/DC
Version*	G – Green LED'S R – Red LED'S W – White LED'S
Fittings	0 – No wire guard 1 – Wire guard fitted
Cable Entries	0 – M20 5 – M25
Other Options	00 – Red 00 – White 02 – Green

*Other colour options available

Dimensions:



Notes:
1) Typical ordering reference HDN103HG0002.
2) Photometric Data available from the website or contact sales office.



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