

HFL200SA

LED ancillary helideck floodlight

LED ancillary helideck floodlight to provide a source of illumination for on-deck operations such as refuelling and passenger handling. Designed in a low-profile housing (<150 mm) to allow direct mounting on the helideck. This LED helideck floodlight has an integrated junction box to support ease of installation and maintenance.



KEY FEATURES

- Reliable LED floodlight gives low cost of ownership
- Low power consumption due to highly efficient LED lights source and lens system
- Low profile design (<150 mm) allows direct mounting on helideck
- Offshore resistant, high quality coating on cast light alloy base
- Stainless steel (SS316) mounting facilities to prevent corrosion problems, and integrated junction box
- Wide beam spread for optimised and even helideck illumination

STANDARDS/CERTIFICATION

- Complies with CAA-UK CAP 437 8th edition; Standards for Offshore Helicopter Landing Areas, chapter 4, paragraph 4.23 & 4.24

PHYSICAL CHARACTERISTICS

- Dimensions (L x W x H): 250 x 280 x 145 mm (incl. mounting bracket)
- Weight: 7 kg
- Design degree of protection: IP66
- Operating temperature range: -25°C to +55°C

ELECTRICAL CHARACTERISTICS

- Operating voltage: see table
- Power consumption: see table
- Connection details: M4; one M20x1,5 cable gland entry
- Earth connection: internal M4 and external M5

PERFORMANCE CHARACTERISTICS

- Steady burning; white
- Highly efficient LED light source and lens system
- No glare
- Aiming facilities provided

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	Supply voltage	Power consumption (W)
HFL200SA-D-AC	100-254 Vac; 50/60 Hz	7W / 8VA
HFL200SA-D-DC	20-30 Vdc	8W

