

Datasheet - HWFL H20011

Doc.-no.: H20011-70-HWFL_Datasheet



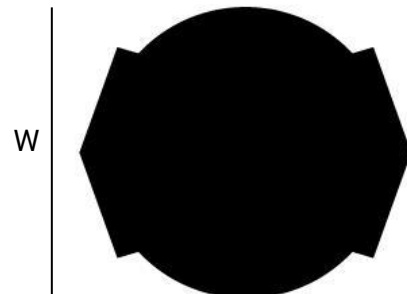
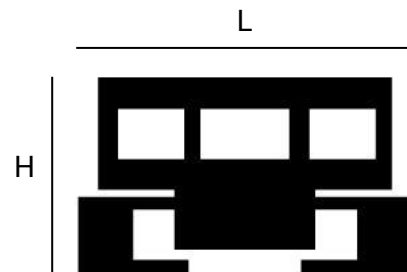
HANGAR WASH FLOOD LIGHT

- Designed to illuminate hangar and adjacent deck areas
- Different variants; including hangar deck and service light options
- Array of sensors offer health monitoring
- Offers different connector glands to fit your specific need*
- Optimized seawater resistant aluminium housing



PRODUCT SPECIFICATION

Supply voltage	48 V DC
Power	28 W
Ambient temperature	-32°C to 49°C
Ingress protection level*	IP44 or IP66/67
Dimensions (L x W x H)	256 x 210 x 140 mm
Weight	Approx. 4.8 kg
Surface colour*	RAL 7000 (depicted) or RAL Classic
Surface coating	Anodized & powder coated
Housing material	Seawater resistant aluminum alloy
Front glass material	Borosilicate glass
Light source	LED
Light colour	White
Luminous flux*	HSL: 3 x 400 lm; FDL: 3 x 400 lm
Shock	Acc. BV 0230 class B calculated 296 G in z-axis & 174 G in x-y-axis
Vibration	Acc. MIL-STD-810H
EMC	Acc. MIL-STD-461G



APPLICATIONS

ON-Part No.	Light Options	Cable Connector
H20011-00-002	FDL & HSL	Cable Gland (Wiska EMSK-V)
H20011-00-003	FDL	Cable Gland (Wiska EMSK-V)
H20011-00-004	HSL	Cable Gland (Wiska EMSK-V)
H20011-00-005	FDL	Cable Gland (VG 88773)



Horizontal
FWHM*
HSL: 29°
FDL: 43°



Vertical
FWHM*
HSL: 27°
FDL: 4.7°

*Variant specific

Product and image may vary slightly depending on the specific use case, installation environment, and colour choices.
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