

Datasheet - UIL H20006

Doc.-no.: H20006-70-UIL-Yacht_Datasheet



UNIVERSAL INDICATION LIGHT

Universal housing design applicable for various functions

Different variants include:

- Wave-Off Light (WOL)
- Obstruction Light (OL) (depicted)
- Helicopter-In-Flight Refuelling Light (HIFRL)
- Homing Beacon Light (HBL)

Array of sensors offers health monitoring

Dimmable in over 65 000 steps

Compact seawater resistant aluminium housing

Offers different connector glands to fit your specific need*

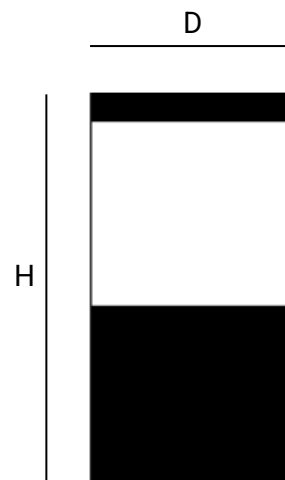
Connector glands can be mounted on the bottom or aft position*

Designed for performance

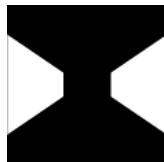


PRODUCT SPECIFICATION

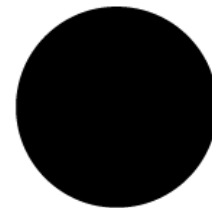
Supply voltage	48 V DC
Power*	3 – 100 W
Ambient temperature	-32 °C to 49 °C
Ingress protection level*	IP44 or IP66
Dimensions (D x H)	Ø 100 x 203 mm
Weight	2.4 kg
Surface colour*	RAL 7000 or RAL Classic (depicted)
Surface coating	Anodized & powder coated
Housing material	Seawater resistant aluminum alloy
Tube material	PMMA XT
Luminous range*	2 – 8 NM
Light source	LED
Light colour*	Green, Red, Amber, White or Blue
Luminous intensity*	18 – 880 cd
Shock	BV 0230 Class B calculated z-axis: 296 G, x- & y-axis: 174 G
Vibration	Acc. to MIL-STD-810H
EMC	Acc. to MIL-STD-461G
ANVIS compatible*	NVG friendly Stage II HOSTAC / STANAG 1445



Horizontal
FWHM*
16° - 360°



Vertical
FWHM*
16° - 88°



* Variant specific

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