

## SearchMaster – Intelligent SearchLight

<b>TECHNICAL SPECIFICATIONS</b>		
Voltage		18 - 32 volt DC
Electrical & Light effect	SL 170	170 watt
		18.000 lumen / 1 LUX - Portata 700 m
	SL 340	340 watt
		36.000 lumen / 1 LUX - Portata 1000 m
Interface cable	Power	24 Volt, max 20 m of 4 x 2.5 mm <sup>2</sup> wire shielded
	Controller	max 20 m of 0,75 mm <sup>2</sup> wire - 2 x 2 twisted pair, shielded
Operating temperature		-25° a +55° celsius
Pitch/Roll		+/- 40° stabilized
Input		NMEA HDT, GGA, TTM and AIS VDO
Output		1 Data - and 1 alarm
Minimum light beam width		Width: 6°
		Light beam accuracy: Better than 3° - within 1 second
Magnetic Safety Distance		0,95 meter
Vibration test 2-100 Hz		Approved
International Standard		IEC 60945: Ed. 4 - Category 1 Scope B & C
Ingress Protection Marking		IP 66 Dust and spray sealed
International Association of Classification Societies		ACS E10: Rev. 7
Country of origin		Denmark
Rights		Patented and Trademark protected

SL 170	Dimensions	ø24 x 40 cm
	Weight	14,3 kg
SL 340	Dimensions	ø24 x 60 cm
	Weight	19,4 kg
CONTROLLER	Dimensions	33 x 18 x 18 cm
	Weight	2,3 kg