Compulsory lights

International Regulations for Preventing Collisions at Sea, 1972, stipulate compulsory lights on all yachts. Seldén offers all the necessary lighting equipment to comply with the rules.



Tricolour/white with or without anchor light.



Anchor light Art. No. 526-163.



Anchor light/steaming light Aquasignal series 50. Art. No. 526-022/-002.



Steaming light Available in two versions, for yachts less than 12 m and for yachts between 12 m and 20 m. Available in black composite or in stainless steel.

Masthead lights, LED Aquasignal 34

Item	Conditions	Fitting	Art. No.	Type of masthead	Required cable Art. No.
Anchor light	For boats LOA <50 m Visibility 2nm	Base 508-560 incl.	526-036-02	15°	531-003
		Base 508-562 incl.	526-036-03	0°	
Tricolour lamp	For boats LOA <20 m Visibility 2nm	Base 508-560 incl.	526-075-02	15°	531-003
		Base 508-562 incl.	526-075-03	0°	
Anchor light and Tricolour lamp	For boats LOA <20 m Visibility 2nm	Base 508-560 incl.	526-038-02	15°	531-007
		Base 508-562 incl.	526-038-03	0°	
Steaming light with anchor light	For boats LOA <20 m Visibility 2nm	Base 508-560 incl.	526-070-02	15°	531-007
		Base 508-562 incl.	526-070-03	0°	

Masthead lights

Item	Conditions	Fitting	Art. No.	Type of masthead	Required cable Art. No.
Anchor light 12V	For boats <7 m (Scandinavia) <12	Base 508-549-01 incl.	526-163-01	15°	531-003
	m (International)	Base 508-562 incl.	526-163-02	0°	
Anchor light 12V/24V	For boats LOA <7 m	Stainless housing + screws MRT 5x10	526-022-03/06	0°	
		Stainless housing, base 508-560 incl.	526-022-01/04	15°	
		Stainless housing, base 508-562 incl.	526-022-02/05	0°	
Anchor and steamlight 12V	For boats LOA <12 m	Stainless housing, base 508-562 incl.	526-026-01	0°	531-007
		Stainless housing, base 508-560 incl.	526-026-02	15°	
Windex light 12V	All	No fasteners required. Fit below Windex base.	526-153-01	See fig. 1	531-003
Windex light 24V			526-153-02		
Tricolour lamp, Quick fit. 12V/24V	For boats LOA <20 m	Base 508-560 incl.	526-020-02/05	15°	531-006
		Base 508-562 incl.	526-020-03/06	0°	
Tricolour lamp/White, Quick fit. 12V/24V		Base 508-560 incl.	526-021-02/05	15°	531-007
		Base 508-562 incl.	526-021-03/06	0°	



Art. No. 526-036

Fig 1.



V-spreader integrated In-spreader lighting is a good solution for improving working light on board. The in-spreader light is available for Seldén V-spreaders.



Floodlight Suits bigger mast sections. Completely protected against halyards and sails. Light guard, Art. No. 508-172-01.

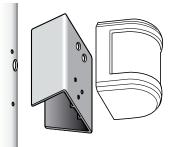


In-boom light

The Seldén in-boom light comes in handy to light the cockpit or as a guide light when going down below. The in-boom lights are available for new Seldén boom section from 135/71 and upwards. Not available for retrofit.

Floodlight and steaming lights

tem Conditions		Fitting	Art. No.	Remarks	Required cable Art. No.
Floodlight, 12V/35W	All masts, front mounted	Black housing	526-156-01*	Pop rivets incl.	513-006
Floodlight, 24V/50W			526-156-02*		
Floodlight, 12V/35W		White housing	526-156-03*		
Floodlight, 24V/50W			526-156-04*		
Floodlight, 12V/35W	All masts, side mounted	Black housing	529-156-11*		
Floodlight, 24V/50W			529-156-12*		
Floodlight, 12V/35W		J	529-156-13*		
Floodlight, 24V/50W			529-156-14*		
Steaming lights, 12V/10W	For boats LOA <7 m (Scandinavia) <12 m (international)	Base 508-566 incl.	526-015-01		531-003
Steaming lights, 12V/25W	For boats LOA <12 m (Scandinavia)	Base 508-614 incl.	526-009-03	Screws incl.	531-006
Steaming lights, 24V/25W	<20 m (international)		526-009-04		
Steaming lights, 12V/25W	For boats LOA <20 m	Protection loop 508-519 incl.	526-002-01	Fasteners incl.	
Steaming lights, 24V/25W			526-002-02		
Protection loop, alum. (2 pcs)	For use with Aquasignal steaming lights		508-519-02		
Protection loop, stainless	E274, C304, F305 and bi	508-172-01			



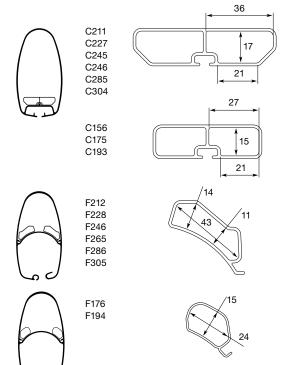
Nylon base for light. Suits most lights and mast sections. Art. No. 535-614.

* Light insert: 12V (Art. No. 532-154), 28V (Art. No. 532-155). O-ring for floodlights Art. No. 530-365.

Retro-fitting cables

For all D-sections, E-sections, P-sections and R-sections, please see our instruction "Running cables" 595-557-E. Also available from www.seldenmast.com.

Cable conduits

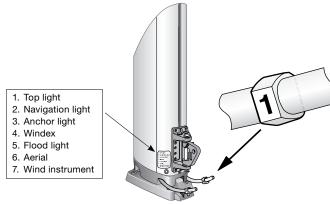




Cables and dimensions

Light	Effect	Cable length, m	Required cable area, mm ²
Anchor light	10W	0-33	1.5
		33-55	2.5
Steaming lights	10W	0-13	1.5
and navigation		13-22	2.5
lights	25W	0-5	1.5
		5-9	2.5
		9-14	4
Floodlight	45W	7-12	2.5
		12-20	4

All Seldén masts have a cable identification to facilitate connection when stepping the mast.



Cable for:	Cable area, mm ²	Art. No.	Remarks
Wind instrument	10 x 0.25	531-012	Ø 7.3 mm
Windex light, anchor light and steaming lights	2 x 1.5	531-003	Ø 6.9 mm
Tricolour/white/strobe	4 x 2.5	531-018	Ø 8.6 mm
Tricolour lamp, flood- light and steaming lights	2 x 2.5	531-006	Ø 7.6 mm
Tricolour lamp/white, anchor and steaming lights	3 x 2.5	531-007	Ø8.1 mm
Aerial	RG 213U	531-010	50 ohm (min. for VHF- radio according to German standard) Ø 10.2 mm (Cable terminal Art. No. 532-021)
	RG 58U	531-024	50 ohm, Ø 5.4 mm (Cable terminal Art. No. 532-023)





Cable support

Protects the cable from wear in the exit area. Lead the cable out through a Ø 14 mm hole, jam the support onto the cable and plug the hole. Max cable size: 2×2.5 mm² (Ø 7.6 mm). Art. No. 532-105.