

# LED Navigation Lights S64 (Standard) for vessels up to 50 m



Type (Item-No.)		Weight (g)	Energy consumption (W)	Visibility (nm)	Diameter / Height (mm)	Voltage (V DC)
<b>Port (100.01)</b>		330	0,8	2	64 / 54	12 / 24
<b>Starboard (101.02)</b>		330	0,7	2	64 / 54	12 / 24
<b>Stern (102.00)</b>		330	0,7	2	64 / 54	12 / 24
<b>Stern Suez red (102.01)</b>		330	2,1	3	64 / 65	12 / 24
<b>Stern Kiel canal green (102.02)</b>		330	1,7	3	64 / 65	12 / 24
<b>Towing yellow (102.03)</b>		330	0,7	2	64 / 54	12 / 24
<b>Masthead 3 nm (103.00)*</b>		310	1,8	3	64 / 54	12 / 24
<b>Masthead 5 nm (104.00)</b>		310	5	5	64 / 54	24
<b>All-round, white (105.00)</b>		300	1	2	64 / 54	12 / 24
<b>All-round, red (105.01)</b>		300	1,1	2	64 / 54	12 / 24
<b>All-round, green (105.02)</b>		300	1	2	64 / 54	12 / 24
<b>All-round, yellow (105.03)</b>		300	1	2	64 / 54	12 / 24
<b>Signal light, white, 180° (105.00-180)</b>		370	0,9	2	64 / 54	12 / 24
<b>Signal light, red, 180° (105.01-180)</b>		370	1	2	64 / 54	12 / 24
<b>Signal light, green, 180° (105.02-180)</b>		370	0,9	2	64 / 54	12 / 24
<b>Signal light, yellow, 180° (105.03-180)</b>		370	0,9	2	64 / 54	12 / 24
<b>Bicolor (106.08)*</b>		330	1,2	2	64 / 54	12 / 24
<b>Tricolor (107.08)*</b>		330	1,6	2	64 / 54	12 / 24
<b>Tricolor / Anchor (108.08) *</b>		330	1,6/1,2	2	64 / 54	12 / 24

\*for vessel ut to 20 m

light source	High Power LED
operating temperature	-50 °C to 55 °C
storage temperature	-50 °C to 80 °C
life time	> 120.000 h
maintenance	maintenance free
connection	two-wire 1 mm <sup>2</sup> , about 1,5 m
housing	anodized aluminum borosilicate glass stainless steel A316
protection class	IP 67 / 68
approvals	0098