

PERKO, INC.

NAVIGATION LIGHTS

For Use On Vessels 20 Meters (65.6 ft.) to 50 Meters (164.0 ft.) in Length



Red & Green Sidelights
112-1/2°



Stern or Towing Lights
135°



All-Round Lights
360°



Masthead Lights
225°

Height Overall Inches	Height Lens Inches	Mounting Screw Size	Weight Pounds
7-1/2	4-1/2	1/4	3-1/8

Black Plastic

Complete with Pre-Wired Double Contact Socket and 3 feet of 16/3-SJO Cable for 12, 24, 32, or 120V. Watertight access cap for rebulbing and cleaning. Bulb Not Included.

Important Bulb Data

To comply with U.L. Standard 1104, the lights listed on this page must use one of the following bulbs:

Required Bulbs

12V – Cat. No. **374 001 CLR**
24V – Cat. No. **374 002 CLR**
32V – Cat. No. **374 003 CLR**
120V – Cat. No. **374 004 CLR**

Spare Parts Ordering Information

Cat. No.	Item
1105 000 BLK	Cap, Retainer and O-Ring
1119	Cap O-Ring
249 000 RED	Red Lens Assembly
249 000 GRY	Gray Lens Assembly
249 000 GRN	Green Lens Assembly
249 000 YLW	Yellow Lens Assembly
249 000 CLR	White Lens Assembly
134	Double Contact Socket

Description	Visibility Arc	Visibility Miles	Cat. No.
Red Sidelight	112 1/2°	2	1127 RA0 BLK
Green Sidelight	112 1/2°	2	1127 GE0 BLK
White Masthead Light	225°	5	1128 A00 BLK
White Sternlight*	135°	2	1129 A00 BLK
Yellow Towing Light	135°	2	1129 MA0 BLK
White All-Round Light*	360°	2	1130 A00 BLK
White All-Round Light**	360°	5	1130 HA0 BLK
Red All-Round Light	360°	2	1130 RA0 BLK
Green All-Round Light	360°	2	1130 GA0 BLK
Yellow All-Round Light	360°	2	1130 MA0 BLK

*These lights are supplied with a gray tinted lens.

**For Great Lakes use.



Fig. 412



Figs. 403-3 & 454E

ALL-ROUND LIGHTS

For Use On Any Length Vessel Over 20 Meters (65.6 ft.)

Important Bulb Data

To comply with U.L. Standard 1104, the lights listed on this page must use a PERKO Cat. No. **342 004 CLR** bulb or Cat. No. **342 RS4 CLR** when a "Rough Service" bulb is required.

Description	Visibility Miles	Catalog Number	Catalog Number
White All-Round Whistle Light	5	454 E00 PLB	—
White All-Round Light*	3	403 E03 PLB	412 E00 PLB
Red All-Round Light	3	403 RE3 PLB	412 RE0 PLB
Green All-Round Light	3	403 GE3 PLB	412 GE0 PLB
Yellow All-Round Light	3	403 ME3 PLB	412 ME0 PLB

*These Lights are Supplied with Gray Tinted Lenses.

Cast Bronze

Complete with Medium Prefocus Socket and PERKO Cat. No. **342 004 CLR**, 120V Bulb.

Fig. No.	Height Overall Inches	Height Lens Inches	Tapped Pipe Size Inches	Weight Pounds
403 & 454	11-1/2	6-3/4	1	8-1/4
412	14	6-3/4	*	8-1/4

*Supplied with Watertight Terminal Tube for 16/3-SJO Cable.

Spare Parts Ordering Information

Cat. No.	Item
1143	Lens or Cover Gasket
261 001 RED	Red Lens
261 001 GRN	Green Lens
261 001 GRY	Gray Lens
261 001 YLW	Yellow Lens
1133	Lens Retaining Clip with Bolt
347	Medium Prefocus Socket

TECHNICO MARINE CORPORATION

We carry a complete line of
PERKO Commercial Navigational Lights.

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