

USCG USCG

2 nm

3 nm

CE

2

Fig. 0200 Series Top Mount Navigation Lights

Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

CONSTRUCTION:

- Black or White Polymer with Stainless Steel Mounting Bracket

Ordering & Tech Info - For 12 Volt Lights

	Visibility Arc	Black Dealer Pkg. 5 Cards 1 Pc. per Card	White* Std. Pkg. 1 Pc per Box	Visibility Miles	Replacement Bulb	Ship Wt. Carton Lbs. D.P./Std. Pkg.
Top Mount						
Bi-Color Light	225°	0200BT0DP1	0200BT0W01	2	037512V25W	4.3/1.0
Red Side Light	112-1/2°	0200PT0DP1	0200PT0W01	2	037512V25W	4.5/1.0
Green Side Light	112-1/2°	0200SDTDP1	0200SDTW01	2	037512V25W	4.5/1.0
White Masthead Light	225°	0200MT0DP1	0200MT0W01	3	037512V25W	4.3/1.0
White Stern Light	135°	0200SNTDP1	0200SNTW01	2	037512V10W	4.5/1.0
Yellow Towing Light	135°	0200TWTDP1	0200TWTW01	2	037512V10W	4.5/1.0
* 12 Volt Only						

Tech Info

	Height Overall Inches	Projection Inches	O.D. Base Inches	Height Lens Inches	Screw Size
Top Mount Bulb Included	4-13/16	3-5/16	-----	2-3/4	8

Ordering Info - For 24V Lights

For 24V Lights, Replace the "DP1" with "DP2". (Ex: 0200BT0DP2)
For the Replacement Bulb,
Replace the "12V" with "24V" (e.g., 037524V25W).

Ordering Info - For 32V Lights

For 32V Lights, Replace the "DP1" with "DP3". (Ex: 0200BT0DP3)
For the Replacement Bulb,
Replace the "12V" with "32V" (e.g., 037532V25W).

Fig. 0200SNT



Fig. 0200TWT



Fig. 0200SDT



Top Mount

Fig. 0200MT0



Fig. 0200BT0



Fig. 0200PT0



See Page C-28 for Technical Information.
See Page C-35 for Bulb Information.

**Fig. 0200 Series Base Mount Navigation Lights**

Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

**CONSTRUCTION:**

- Black or White Polymer

Ordering & Tech Info - For 12 Volt Lights

	Visibility Arc	Black - Dealer Pkg. 5 Cards 1 Pc. per Card	White*** Std. Pkg. 1 Pc per Box	Visibility Miles	Replacement Bulb	Ship Wt. Carton Lbs. D.P./Std. Pkg.
Bi-Color Light	225°	0200BB0DP1	0200BB0W01	2	037512V25W	4.0/1.0
Red Side Light	112-1/2°	0200PB0DP1	0200PB0W01	2	037512V25W	4.2/1.0
Green Side Light	112-1/2°	0200SDBDP1	0200SDBW01	2	037512V25W	4.2/1.0
White Masthead Light	225°	0200MB0DP1	0200MB0W01	3	037512V25W	4.0/1.0
White Stern Light	135°	0200SNBDP1	0200SNBW01	2	037512V10W	4.2/1.0
Yellow Towing Light	135°	0200TWBDP1	0200TWBW01	2	037512V10W	4.0/1.0
White All-Round Light	360°	0200SWBDP1	0200SWBW01	2	037512V10W	3.8/0.9
Red All-Round Light	360°	0200SRBDP1	0200SRBW01	2	037512V25W	3.8/0.9
Green All-Round Light	360°	0200SGBDP1	0200SGBW01	2	037512V25W	3.8/0.9
Tri-Color Light*	360°	0200TB0DP1**	0200TB0W01**	2	037512V25W	3.8/0.9

* For Use on Vessels Under Sail Alone.

** 32V Certified for A-16 Replacement Use Only on Vessels Built Prior to 11/1/03.

*** 12 Volt Only

Tech Info

	Height Overall Inches	Projection Inches	O.D. Base Inches	Height Lens Inches	Screw Size
Base Mount	4-7/8	-----	3-5/16	2-3/4	10
12, 24 or 32 Volt Bulb Included					

Ordering Info - For 24V Lights

For 24V Lights, Replace the "DP1" with "DP2". (Ex: 0200BB0DP2)
 For the Replacement Bulb,
 Replace the "12V" with "24V" (e.g., 037524V25W).

Ordering Info - For 32V Lights

For 32V Lights, Replace the "DP1" with "DP3". (Ex: 0200BB0DP3)
 For the Replacement Bulb,
 Replace the "12V" with "32V" (e.g., 037532V25W).

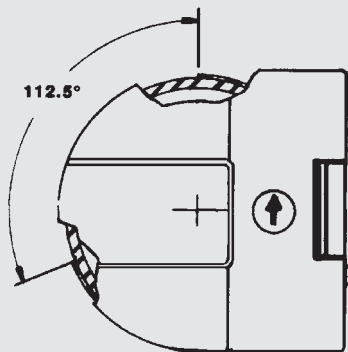
Fig. 0200SNB**Fig. 0200TWB****Fig. 0200SGB****Fig. 0200PB0****Base Mount****Fig. 0200BB0****Fig. 0200SDB****Fig. 0200SRB**

See Page C-29 for Technical Information.
 See Page C-35 for Bulb Information.

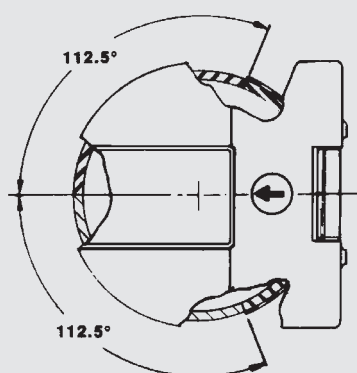
Figs. 0200 & 0210 Series Top Mount Navigation Lights Technical Information

Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

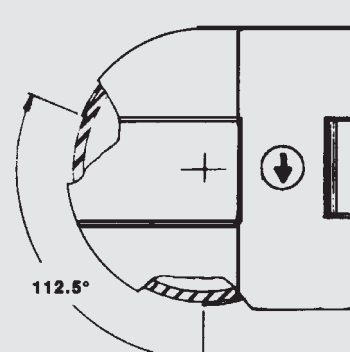
See Page C-12 For 0210 Series L.E.D. Style Lights and Page C-26 for 0200 Series Incandescent Lights.



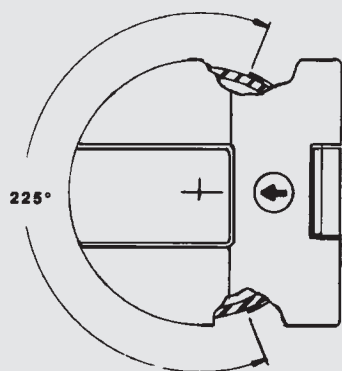
**TOP MOUNT
PORT SIDE LIGHT**



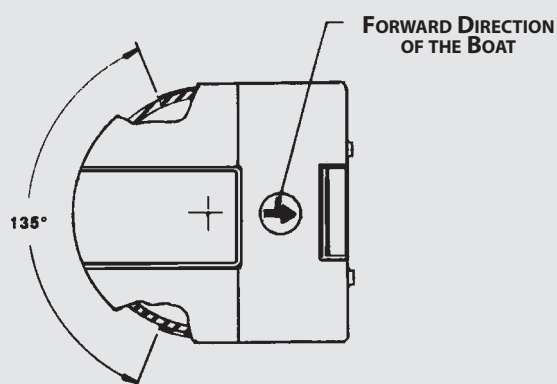
**0200 SERIES ONLY TOP MOUNT
BI-COLOR LIGHT**



**TOP MOUNT
STARBOARD SIDE LIGHT**



**SERIES TOP MOUNT
MASTHEAD LIGHT**



**SERIES TOP MOUNT
STERN LIGHTS**

Note: Fig. 0210 L.E.D. lights have no user serviceable parts

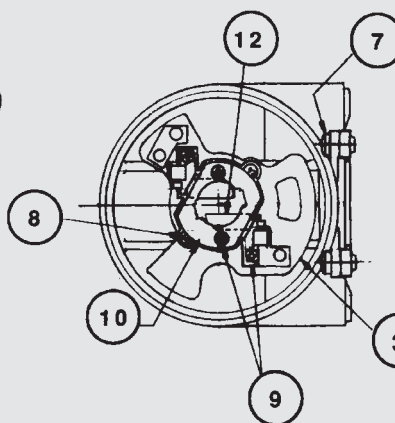
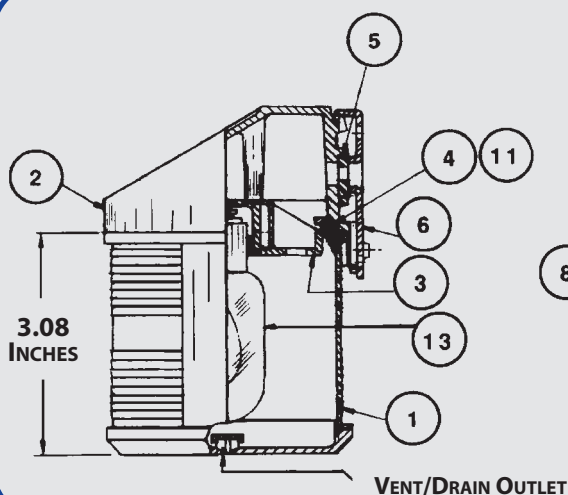


FIG 0200SPARE PARTS ORDERING INFO

- 1) Lens Assembly
- 2) Cap, Top, Molding
- 3) Bulb Holder
- 4) O-Ring
- 5) Seal
- 6) Mounting Plate
- 7) Screws - 4M x 8mm P.H.
- 8) Screws - #6 x 1/2" P.H.
- 9) Screws - #4 x 1/4" P.H.
- 10) Bulb Support Plate
- 11) Grease
- 12) Contact Assembly, Bulb
- 13) Spare Bulbs

For Masthead, Bi-Color & Side Lights

12 Volt: 037512V25W

24 Volt: 037524V25W

32 Volt: 037532V25W

For Towing & Stern Lights

12 Volt: 037512V10W

24 Volt: 037524V10W

32 Volt: 037532V10W

Spare Lens Assembly Part Numbers are Determined by Replacing the Last Three Digits of the Catalog Number with the Letters "LNS" (e.g., 0200BT0LNS, for a Bi-Color Top Mount Lens Assembly). Spare Replacement Bulb Socket: 0093

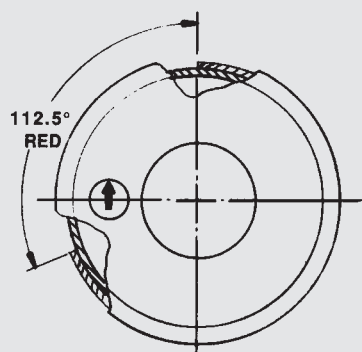
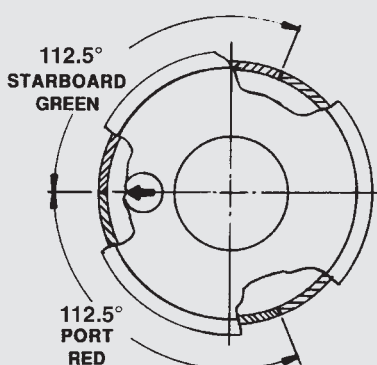
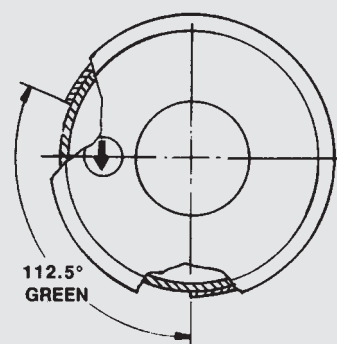
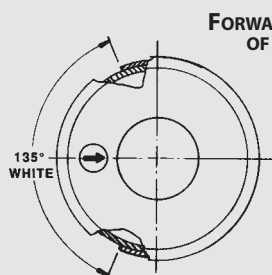
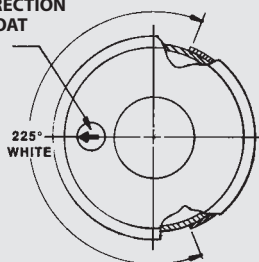
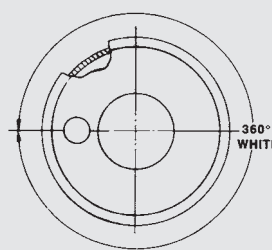
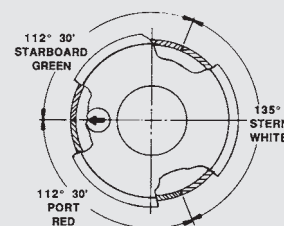
See Page C-35 for Bulb Information.

PERKO[®]
NAVIGATION LIGHT SETS - TECHNICAL INFORMATION**Figs. 0200 & 0210 Series Base Mount Navigation Lights Technical Information**

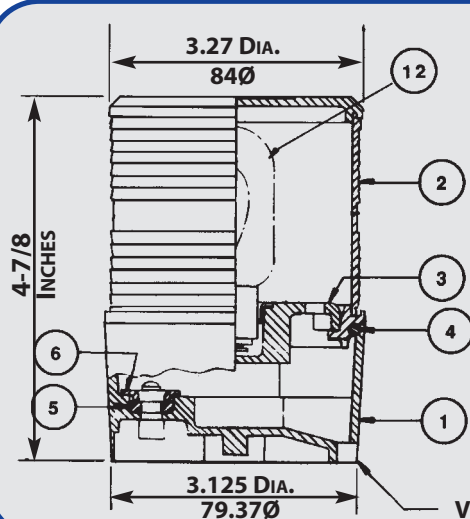
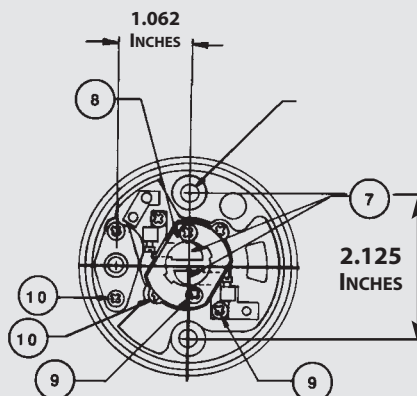
Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

2

See Page C-12 For 0210 Series L.E.D. Style Lights and Page C-27 for 0200 Series Incandescent Lights.

**BASE MOUNT
PORT SIDE LIGHT****0200 SERIES ONLY BASE MOUNT
BI-COLOR LIGHT****BASE MOUNT
STARBOARD SIDE LIGHT****BASE MOUNT
STERN LIGHT**FORWARD DIRECTION
OF THE BOAT**BASE MOUNT
MASTHEAD LIGHT****BASE MOUNT
ALL-ROUND LIGHTS****0200 SERIES ONLY
BASE MOUNT
TRI-COLOR LIGHT**

Note: Fig. 0210 L.E.D. lights have no user serviceable parts

**0200 SERIES BASE MOUNT****SPARE PARTS ORDERING INFORMATION**

- 1) Base Molding
- 2) Lens Assembly
- 3) Bulb Holder
- 4) O-Ring
- 5) Gland
- 6) Clamp
- 7) Contact Assembly Bulb
- 8) Bulb Support Plate
- 9) Screws - #4 x 1/4" P.H.
- 10) Screws - #6 x 1/2" P.H.
- 12) Spare Bulbs

For Masthead, Bi-Color, Tri-Color, All-Round & Side Lights

12 Volt: 037512V25W

24 Volt: 037524V25W

32 Volt: 037532V25W

For White All-Round, Towing & Stern Lights

12 Volt: 037512V10W

24 Volt: 037524V10W

32 Volt: 037532V10W

Spare Lens Assembly Part Numbers are Determined by Replacing the Last Three Digits of the Catalog Number with the Letters "LNS" (e.g., 0200BB0LNS, for a Bi-Color Base Mount Lens Assembly).

Spare Replacement Bulb Socket: 0093

See Page C-35 for Bulb Information.

USCG
2 nm
USCG
3 nm
CE

Tech Info

12 or 24 Volt Bulb Included
Height Overall: 3-5/8"
Width Overall: 4-1/8"
Proj. Overall: 2-1/2"
Screw Size: #10

Fig. 0170 Traditional Series European Style Vertical Mount Navigation Lights

Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

Side View
Top View


0170 Series L.E.D. Shown (See page C-13)

CONSTRUCTION:

- Chrome Plated Brass Top, Black Polymer Base
- All Black Polymer
- All White Polymer
- 12 or 24 Volt Bulb Included


Side Lights
Masthead
Stern
Towing
Bi-Color*

Traditdional 0170 Series - Ordering Information

	Visibility Arc	Visibility Miles	12 Volt Dealer Pkg. 5 Cards 1 Pc. per Card	12 Volt Std. Pkg. 1 Pc.	24 Volt Dealer Pkg. 5 Cards 1 Pc. per Card	24 Volt Std. Pkg. 1 Pc.	Ship Wt. Carton Lbs. DP/Std Pkg.
Black Polymer							
Bi-Color Light*	225°	2	0170BB0DP1	-----	0170BB0DP2	-----	2.3/0.5
Red Side Light	112-1/2°	2	0170BP0DP1	0170BP012V	0170BP0DP2	0170BP024V	2.3/0.5
Green Side Light	112-1/2°	2	0170BSDDP1	0170BSD12V	0170BSDDP2	0170BSD24V	2.3/0.5
White Masthead Light	225°	3	0170BM0DP1	0170BM012V	0170BM0DP2	0170BM024V	2.3/0.5
White Stern Light	135°	2	0170BSNDP1	0170BSN12V	0170BSNDP2	0170BSN24V	2.3/0.5
Yellow Towing Light	135°	2	0170BTWDP1	0170BTW12V	0170BTWDP2	0170BTW24V	2.3/0.5
Chrome Plated Brass							
Bi-Color Light*	225°	2	0170MB0DP1	-----	0170MB0DP2	-----	2.4/0.5
Red Side Light	112-1/2°	2	0170MP0DP1	0170MP012V	0170MP0DP2	0170MP024V	2.4/0.5
Green Side Light	112-1/2°	2	0170MSDDP1	0170MSD12V	0170MSDDP2	0170MSD24V	2.4/0.5
White Masthead Light	225°	3	0170MM0DP1	0170MM012V	0170MM0DP2	0170MM024V	2.4/0.5
White Stern Light	135°	2	0170MSNDP1	0170MSN12V	0170MSNDP2	0170MSN24V	2.4/0.5
Yellow Towing Light	135°	2	0170MTWDP1	0170MTW12V	0170MTWDP2	0170MTW24V	2.4/0.5
White Polymer							
Bi-Color Light*	225°	2	0170WB0DP1	-----	0170WB0DP2	-----	2.3/0.5
Red Side Light	112-1/2°	2	0170WP0DP1	0170WP012V	0170WP0DP2	0170WP024V	2.3/0.5
Green Side Light	112-1/2°	2	0170WSDDP1	0170WSD12V	0170WSDDP2	0170WSD24V	2.3/0.5
White Masthead Light	225°	3	0170WM0DP1	0170WM012V	0170WM0DP2	0170WM024V	2.3/0.5
White Stern Light	135°	2	0170WSNDP1	0170WSN12V	0170WSNDP2	0170WSN24V	2.3/0.5
Yellow Towing Light	135°	2	0170WTWDP1	0170WTW12V	0170WTWDP2	0170WTW24V	2.3/0.5

* For Replacement use only

See Page C-31 & 35 for Bulb Information.

USCG
2 nm
CE


Fig. 0455 Fixed Mount White All-Round Light

Certified For Use on Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

CONSTRUCTION:

- Clear Fresnel Globe
- Black or White Polymer

Ordering Info

Vertical Height Inches	Dealer Pkg. 5 Cards 1 Pc. per Card	OEM Bulk Pkg. 50 Pcs.	Ship Wt. Carton Lbs. DP/OEM Bulk
4-1/2	0455DP1CHR	0455001CHR	2.4/16.1
4-1/2	-----	0455001WHT	-----/16.1
11-7/8	0455DP2CHR	0455002CHR	3.0/18.2
11-7/8	-----	0455002WHT	-----/18.2

Tech Info

- Bulb: 12 Volt (Included)
- O.D. Base: 2-1/8"
- Screw Size: #8
- Size #2 Pole: 3/4" Dia. Anodized

Fig. 0455 #1

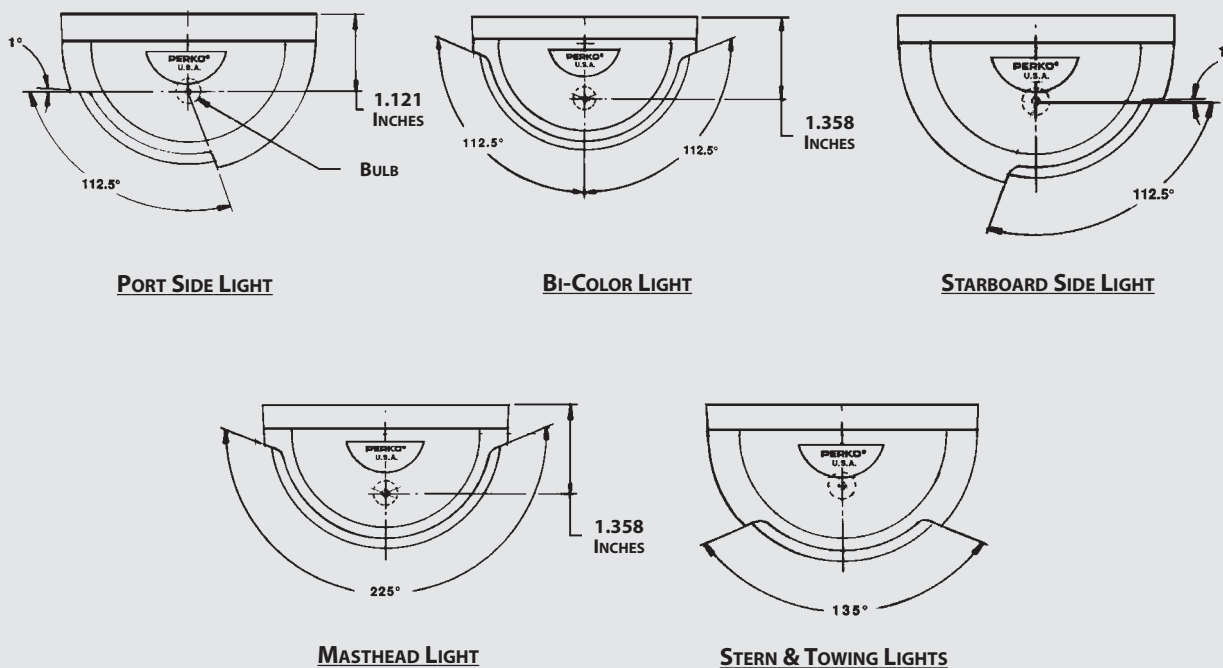
SPARE PARTS ORDERING INFORMATION

Bulbs (2 per card): 0337011DP. Globe: 0248DP0CLR.

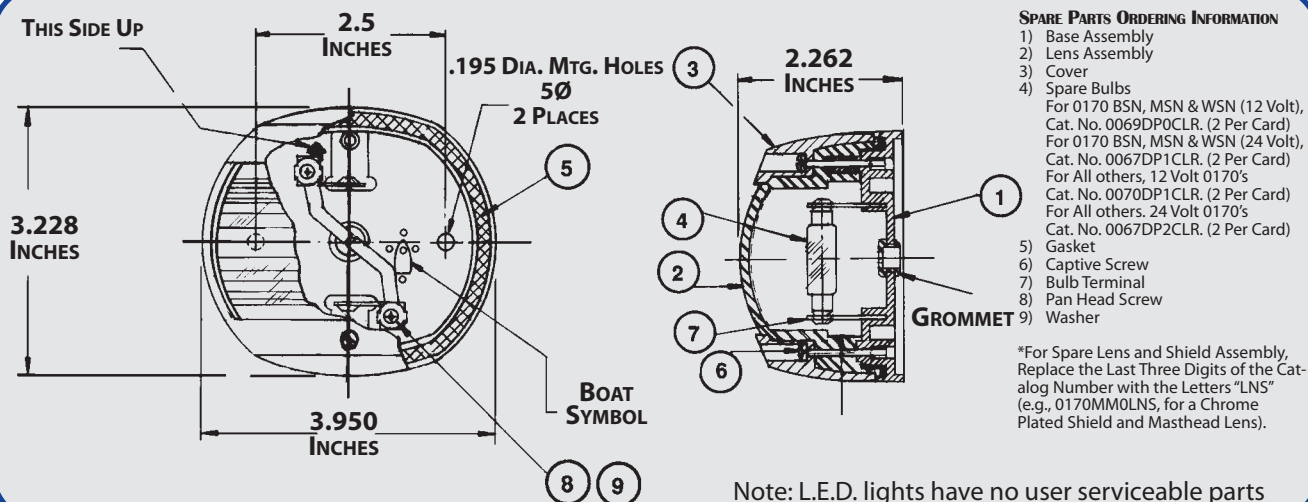
PERKO®
EUROPEAN STYLE NAVIGATION LIGHT SETS - TECHNICAL INFORMATION**Fig. 0170 Series European Style Vertical Mount Navigation Lights**

Certified For Use on Sail or Power Driven Vessels Under 20 Meters (65.6 ft.) in Length

2

SEE PAGE C-13 FOR L.E.D. EUROPEAN STYLE LIGHTS**Fig. No. 0170 Series Navigation Light Technical Information (See Lights on Page C-30)**

Note: L.E.D. lights have no user serviceable parts

Fig. No. 0170 Series Incandescent Navigation Light Technical Information (See Lights on Page C-30)

Note: L.E.D. lights have no user serviceable parts

See Page C-35 for Bulb Information.