

PERKO, INC.

**SEARCHLIGHT WITH PILOT HOUSE CONTROL**

**DESCRIPTION**

- Complete with lever action pilot house control
- Chrome plated brass construction

**FEATURES**

- Available in 7" or 8" models
- For 12, 24 or 32V systems
- Tin plated electrical contacts and wiring
- 380° horizontal movement, 70° vertical movement
- For ceiling thickness of up to 5"
- Corrosion resistant, splash proof construction

**BENEFITS**

- Up to 500,000 candlepower
- Searchlight beam range up to 3/4 mile
- Easy to replace sealed beam
- Sealed beam design eliminates focus problems



**PHYSICAL DIMENSIONS**

	7 Inch	8 Inch
• Overall Length	24"	26"
• Maximum ceiling thickness	5"	5"
• Barrel Length	7-7/32"	6-13/32"
• Barrel Diameter	7-3/32"	8-3/16"
• Height above the deck	14"	15"
• Protrusion below the ceiling	5-1/2"	5-1/2"
• Carton Size	12-1/2" x 13" x 28-1/4"	



Fig. 0314

Size	Catalog No.		Wattage	Voltage	Spare Sealed Beam No.	Candlepower	Range (Miles)	Ship Wt. Carton (lbs.) Standard Pkg.
	Chrome	White						
7" HEAD	0314C0712V	0314W0712V	100	12V	043300312V	250,000	5/8	12.6
	0314C0724V	0314W0724V	450	24V	043300324V	470,000	3/4	12.
	0314C0732V	0314W0732V	200	32V	043300332V	260,000	5/8	13.8
8" HEAD	0314C0812V	0314W0812V	250	12V	043300412V	500,000	3/4	13.6
	0314C0824V	0314W0824V	600	24V	043300424V	500,000	3/4	14.1
	0314C0832V	0314W0832V	600	32V	043300424V*	500,000	3/4	15.0

\* Used in conjunction with Internal Dropping Resistor (Cat. No. 0314R32 9A)

**SEALED BEAM SEARCHLIGHTS – FIGS. 0305 & 0313**

**BRONZE BASE, BRASS BODY**

Polished Chrome Plated or White PERKO-KOTE Powder Coating – For 12, 24 or 32V



Voltage	Wattage	Candlepower	Approx. Range Miles	Sealed Beam Cat. No.
12	100	250,000	5/8	043300312V
24	450	470,000	3/4	043300324V
32	200	260,000	5/8	043300332V

**SEARCHLIGHT HEADS**

**Figs. 0305 & 0313**

**Ordering Information**

Voltage	For Lever Control Polished Chrome Cat. No.	For Lever Control White PERKO-KOTE Cat. No.	For Wheel or Lever/Gear Control Polished Chrome Cat. No.	For Wheel or Lever/Gear Control White PERKO-KOTE Cat. No.
12	0305H12CHR	0305H12WHT	0313H12CHR	0313H12WHT
24	0305H24CHR	0305H24WHT	0313H24CHR	0313H24WHT
32	0305H32CHR	0305H32WHT	0313H32CHR	0313H32WHT

Nominal Weight – 20 lbs.



Fig. 0305

Fig. 0313

**CONTROL ASSEMBLIES**

**Figs. 0851, 0852, & 0969**

**Stainless Steel Tubes With Chrome Plated Fittings**

Control assemblies of different lengths may be interchanged to offer a large variety of searchlights with a minimum of inventory.

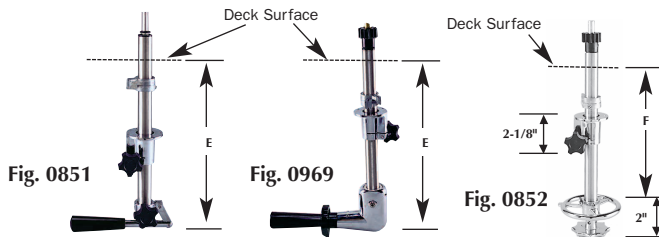


Fig. 0851

Fig. 0969

Fig. 0852

Control Length Inches		"E" Lever Control* Cat. No.	"E" Lever/Gear Control** Cat. No.	"F" Wheel Control*** Cat. No.	Nominal Weight Pounds
8-1/2	7-1/2	0851000	0969000	0852000	6
15-1/2	14-1/2	08510A0	09690A0	08520A0	9
22-1/2	21-1/2	08510B0	09690B0	08520B0	12
29-1/2	28-1/2	08510C0	09690C0	08520C0	15

Maximum Ceiling Thickness: \* 0851: 4-1/2", \*\* 0969: 3-1/2", \*\*\* 0852: 3"

Custom Lengths Available