

Navigation Light LED Bulbs (12V & 24V): 28-31mm Festoon Star™

12V PN:9000173

24V PN:9000463

12 VDC and 24 VDC 2NM navigation light festoon bulb LED replacement for combination masthead & anchor lights.
 12VDC Replaces Perko Bulb 71 & Ancor # 529102 & 24VDC Replaces Perko Bulb 72 & Ancor # 522129.



Short Festoon LED Bulbs:



Finally, true one-to-one LED replacements for small incandescent navigation light festoon bulbs. These short festoon LED bulbs are specially designed as direct replacements for many combination masthead & anchor lights. They are compatible with many Perko fixtures like series 1123, 1124, 1125, 1178, 1181, 1183, 1184, 1196, 1197, etc. These high-quality high-power LED bulbs are the perfect way to reduce energy consumption on your boat with a current draw of about 0.1A. Their incredible reliability means an end to frequent climbs up the mast to replace navigation light bulbs.

Features

- Replaces small pointed festoon bulbs.
- 12V Replaces Perko bulb # 0071DP0CLR (Perko Bulb 71) and Ancor bulb #529102.
- 24V Replaces Perko bulb # 0072DP0CLR (Perko Bulb 72) and Ancor bulb #522129.
- High-Power LED 2 NM visibility 12 VDC and 24VDC Warm White
- Zero radio frequency (RF) emission, surface-mount-device design.
- Conformal coated & use of long life components: e.g. ceramic capacitor (not low hour electrolytic capacitor).
- Internal circuitry provides constant current draw regardless of voltage fluctuations from the source, meaning no flickering and longer LED life.
- Long service life, shock-resistant, and ultra-rugged with no filament to burn out or break.
- Very low power consumption (approximately 1.2 W).
- Lead and mercury free, no UV output.
- Dimmable with most PWM dimmers.
- Designed in the USA.

Part #	9000173	9000586	9000593	9000463
Description	12V 28-31mm festoon LED bulb	12V 28-31mm festoon LED bulb	12V 28-31mm festoon LED bulb	24V 31mm festoon LED bulb
LED Color	Warm White	Red for red lens.	Green for green lens.	Warm White
Replaces	Perko Bulb 71 (0071DP0CLR) & Ancor # 529102	Perko Bulb 71 (0071DP0CLR) & Ancor # 529102	Perko Bulb 71 (0071DP0CLR) & Ancor # 529102	Perko Bulb 72 (0072DP0CLR) & Ancor 522129
Voltage	12 VDC	12 VDC	12 VDC	24 VDC
Current Draw	0.1 A	0.1 A	0.1 A	0.05 A
Lumen Output	60 Lumens (10W equivalent)	10W equivalent	10W equivalent	60 Lumens (10W equivalent)
Dimensions	~28mm (1.1") long 11mm (0.43") dia.	~28mm (1.1") long 11mm (0.43") dia.	~28mm (1.1") long 11mm (0.43") dia.	~28mm (1.1") long 11mm (0.43") dia.

Recommended Applications:

Brand	Series	Mfg. Bulb No.	
Hella	2010	78202 8GM 993 406-001	
Perko	0135, 0227, 0228, 0229, 0232, 0252, 0253, 0254, 0260, 0273, 0277, 0281, 0295, 0904, 0915, 0945, 0955, 0963, 0964, 0965, 0972, 1123, 1124, 1125, 1161, 1178, 1181, 1183, 1184, 1196, 1197, 1201, 1211, 1212, 1218, 1264, 1310, 1331, 1332, 1421, 1422, 1601, 1602, 1612, 1614	Fig. 71 0071DP0CLR 0071DP8CLR	
Attwood	7200 series: 7208, 7212, 7220, 7250, 7251, 7252, 7254, 7255, etc.		