



LED Technology has revolutionised the lighting industry. The latest generation of LED bulbs use around 10% of the energy of conventional incandescent and halogen lamps while providing the equivalent light output.

They are also insensitive to vibration and last considerably longer (approx. 40,000 hrs).

This advantage has huge benefits in both marine and mobile applications. Less energy draw affords longer running hours of lighting with less drain on your battery bank. This then requires fewer recharges of the batteries and thus longer battery life.

Juice LED replacement bulbs allow you to simply replace the existing incandescent or halogen bulbs without having to replace the entire fitting.

Furthermore Juice LED bulbs are designed specifically for the marine and mobile market with all lamps suitable for either 12 or 24V applications while also having noise suppression built into each bulb. The majority of bulbs on the market do not have this suppression which can lead to interference on communication equipment such as VHF or SSB.

## Benefits:

- Very low power draw
- Low heat generation
- Long Life (40,000 hrs)
- Shock and vibration resistant
- Multi voltage (10-30V)
- Built in noise suppression
- Simple drop in replacement



MODEL	TYPE	VOLTAGE	POWER CONSUMPTION	EQUIVALENT TO	DIMENSIONS
G4-9SP	G4 Side Pin	10-30V	1.5W	15W Halogen	22mm Dia.
G4-9RP	G4 Rear Pin	10-30V	1.5W	15W Halogen	22mm Dia.
G4-12SP	G4 Side Pin	10-30V	2W	20W Halogen	30mm Dia
G4-12RP	G4 Rear Pin	10-30V	2W	20W Halogen	30mm Dia
FES-37	Festoon 37mm	10-30V	1W	15W Incandescent	37 x 17mm
FES-42	Festoon 42mm	10-30V	1W	15W Incandescent	42 x 17mm
MR16	GU5.3	10-30V	6W	35W Halogen	50 x 50mm
BA15S	BA15S	10-30V	3W	25W Incandescent	65 x 22mm
BA15D	BA15D	10-30V	3W	25W Incandescent	65 x 22mm
BAY15D	BAY15D	10-30V	3W	25W Incandescent	65 x 22mm

**SALES • SERVICE • INSTALLATION**