

Lumitec Dock Lighting - DC Wiring Diagram



Lumitec dock lighting products are **DC powered** and cannot be connected directly to an AC power source. To connect to an AC power source an **AC to DC Power Supply** is required.

POWER SUPPLY SIZING EXAMPLE:

4 Scallop	@ 6W	= 24W
4 Nautilus	@ 6W	= 24W
3 Mantis	@ 25W	= 75W
		Total = 123W
20% Safety Factor		+ 25W (20%)
		= 148 Watts

150W Power Supply would be ideal provided wiring is sized correctly.

