

Lakelite Solar Dock Lite V5 Specifications

LED Light Source –Steady On	Intensity in Lumens (mcd)	Color Wave Length
White	18,000 mcd	X= .31; y= .32
Blue	5,000 mcd	570 nm
Green/Aqua	9,000 mcd	505 nm
Red	10,000 mcd	625 nm
Orange/Amber	4,000 mcd	610 nm
LED Life Span	Approximately 75,000 to 100,000 hours	
Energy Source	Type	Power
Epoxy Encapsulated Solar Panel	Polycrystalline	50 watt
AA Rechargeable Battery	1.2v NiCd	1000 mAh
Run Time at Full Charge	19-22 hours, Varies with LED color	
Construction	Type	
Lens	Translucent 360 degree lenticular diffuser	
Reflector	Reflective metallic coating	
Materials	ABS & UV resistant construction	
Sealing	Silicon O-Ring	
Dimensions		
Height	5.16 inches	
Width	3.5 inches	
Weight	0.9 lbs	
Post Size	Post Type	
1 5/8" Outside Diameter (OD)	Galvanized & Aluminum	
1 7/8" OD	Galvanized & Aluminum	
2 3/8" OD	Galvanized & Aluminum	
3 1/4" Inside Diameter (ID)	Brock Dock Covers	
2.0" OD Exact	Galvanized & Aluminum	
2" x 2" Square	Galvanized & Aluminum	
2" x 2" Five-sided Square	Galvanized & Aluminum (Shoremaster Brand Docks)	
Flat Surface Mount	Any dock materials	

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