



MASTER-LEE ENGINEERED PRODUCTS

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Underwater LED Refueling Light

Part Number D2742 – LED Light and Power Supply Package

Physical - Light

Part Number	D2743
Length	17 in
Outside Diameter	7.5 in
Weight	22 lb
Cable Length	100 ft

Physical – Power Supply Enclosure

Part Number	D2744
Length	14 in
Width	12 in
Height	3.25 in
Weight	13 lb
Cord Length	5.5 ft

Lighting

Type	LED
100% Power Light Output	42,000 Lumens
~20% Power Light Output – For use “In Air”	10,000 Lumens
Color Temperature	4000K
Beam Angle	115-deg



Electrical

Operating Voltage	110-VAC
Power Consumption – @ 100% Power	550 Watts
Current – @ 100% Power	5.0 Amps
Power Consumption – @ ~20% Power	100 Watts
Current – Reduced Power	<1 Amp
Cable Current Rating	15 Amps
Cable Voltage Rating	600 Volts

Material

Body / Heatsink	Aluminum
Collar / Rods / Back	Stainless Steel
Globe (Part Number – C2745)	Polycarbonate - Frosted
Globe Seals	Silicon
Power Supply Enclosure	Aluminum