

LS275A Star II

Underwater



The LS275 is a compact, surface mounted fountain light with a long history in high performance applications. Constructed of high pressure diecast copper alloy, this luminaire is best known for its corrosion resistance and flawless performance. An LED alternative to the halogen lamp option allows for the creative introduction of color and improved energy efficiency.

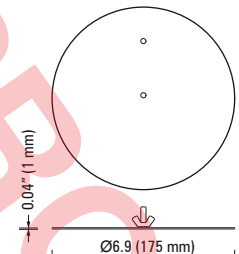
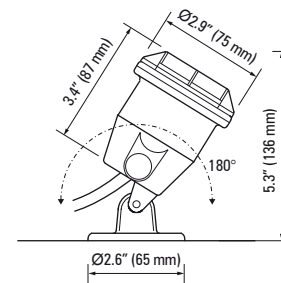
Specifications

Lamp Source	75 W MR16 (GU5.3)
Approved Use	Submersible - fountains only
IP Rating	IP68
Construction	Diecast copper alloy
Installation Type	Surface mount
Standard Inclusions	MicroAntiLeach™ wire entry 16.4' (5 m) underwater cord <i>For extra cord length consult factory</i>
Remote Transformers	Refer to the Technical Data section for application specific options
Ambient Operating Temperature	-40 °F to 104 °F (-40 °C to 40 °C)
Accessories <i>Order separately</i>	LS632 Mounting plate LLLS Linear spreader lens LS643-R/G/B/Y Dichroic filters

Any luminaire can become hot - take care with appropriate use and placement



LS275A Star II



LS632 Mounting Plate

LAMP				
Description	Wattage	Base	Voltage	Code
Halogen MR16	75 W max	GU5.3	12 V	LS275A

Pool, Spa and Fountain Transformers

LS-T-100/LS-TSS-100

Remote magnetic transformer

Input	120 V
Rating	100 W
Output	12/13/14 V
Output Circuits	1
Protection	Electrostatic shield, short circuit and over-voltage breaker
Approvals	UL, CUL
NEMA Rating	3R
Construction	Powder coated steel/stainless steel (LS-TSS-100)
Dimensions	H 9.06" (230 mm) W 5.06" (129 mm) D 4.59" (117 mm)
Weight	12.5 lb (5.7 kg)

LS-T-500/LS-TSS-500

Remote magnetic transformer

Input	120 V
Rating	500 W
Output	12/13/14 V
Output Circuits	1
Protection	Electrostatic shield, short circuit and over-voltage breaker
Approvals	UL, CUL
NEMA Rating	3R
Construction	Powder coated steel/stainless steel (LS-TSS-500)
Dimensions	H 9.06" (230 mm) W 5.06" (129 mm) D 4.59" (117 mm)
Weight	14 lb (6.4 kg)

LS-T-300/LS-TSS-300

Remote magnetic transformer

Input	120 V
Rating	300 W
Output	12/13/14 V
Output Circuits	1
Protection	Electrostatic shield, short circuit and over-voltage breaker
Approvals	UL, CUL
NEMA Rating	3R
Construction	Powder coated steel/stainless steel (LS-TSS-300)
Dimensions	H 9.06" (230 mm) W 5.06" (129 mm) D 4.59" (117 mm)
Weight	13 lb (5.9 kg)