

TECHNICAL SPECIFICATIONS

Pr	OJECT:	Type:	
Vo	LTAGE:	Comments:	
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SV150T

SPECIFICATIONS FEATURES

UL Listed: for Wet Locations UL file No. E202257

Electrical Rating:

120 VAC, 60 Hz / 3 A (start up) 120 VAC, 60 Hz / 1.8 A (running) 220-240 VAC, 50 Hz, 3 A (start up) 220-240 VAC, 50 Hz, 1.2 A (running)

Lamp:

- 150 watt metal halide 4,000K
- 10,000 hours average life

Fiber Capacity:

- 550 fibers maximum w/.75мм fibers
- 288 fibers Ultra SideGlow 1mm
- 756 fibers maximum (upgrade) .75MM
- 435 fibers maximum Ultra SideGlow (upgrade) 1MM

Power Consumption: 200 watts max.

Storage Temperature: -40°F to 140°F (-40°C to 60°C)

Ambient Operating Temperature: -20°F to 110°F (-29°C to 44°C)

Motors: 1RPM motor

Dimensions:

9.5" x 9.5" x 20" 241mm x 241mm x 508mm



ORDERING INFORMATION

MODEL

SV150T6 120V, WITHOUT CONTROLLER

SV150T6-SI 120V, WITH CONTROLLER

SV150T6220 220V, WITHOUT CONTROLLER

SV150T6C220 220V, WITH CONTROLLER

SV150T1 120V, WITHOUT CONTROLLER -NO COLOR WHEEL OPTION

SV150T6

Ordering Example: SV150T6

Weight:

21 lb (9.5 kg) Material/Finish:

UV stabilized materials, water, corrosion and chemical resistant

Mounting / Installation:

Surface or burial mount up to area below fan location.

Standard Features:

On/off power and color wheel switch

Ventilation:

Forced ventilation 115 CFM, FAN: 20 Watts, 80,000 hrs. lamp life 6" clearance required to nearest surface. 2' clearance between each illuminator.

Upgrades:

- White only to 6 colors
- 550 756 fiber head
- RF controlled light source (surface)

Standards: UL / cUL

IP Rating: 23

dB Rating: 48dbA

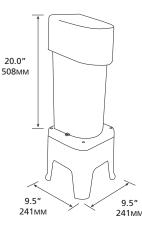
Warranty: 2 Year (excluding lamp)



VER. 1.0

DESCRIPTION

SV150T Tower illuminator 150 watt metal halide lamp 10,000 hour lamp life 550 strand fiber capacity. The base of the SV150T illuminator is designed for burial with the fibers, electrical and control wires concealed under the base.



COLOR WHEELS

ALL UNITS COME STANDARD WITH THE **6S-HC** - 6 COLOR STANDARD CONTROLLED COLOR WHEEL EXCEPT FOR THE SV150T1WHICH COMES WITHOUT A COLOR WHEEL OPTION NOTE: Refer to pages 50-51 for detailed color wheel information