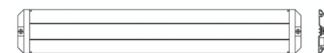


Job Name:	Item Number:	
Specifier Name:	Sales Agency:	
Specifier Contact:	Agency Contact:	
Fixture Type:	Comments:	
Quantity:	Approval:	

#### 19" Self-Contained 24V DC LED 3000K





L: 19" W: 3" H: 9/16"

## Description

Ambiance Self-Contained 24V DC LED Lighting combines high function with efficient design. Each fixture is just ½" high and delivers 300 lumens per foot. Units are linkable to one another for longer runs and include local on/off switches for individual control. Dimmable with 4-step dimming switch (98622S). Choose from a 30 watt plug-in or a remote mounted 60 watt power supply.

# **Specifications**

Item Number	98602SW-15		
Finish	White		
Dimensions	L: 19" W: 3" H: 9/16"		
Diffuser	Acrylic - Frosted		
Switch Type	On/Off Switch		
Mounting Proc.	Screw(s)		
Voltage	24V		
Color Temperature	3000°K		
Lumens	550		
Watts Consumed	13.9 watts		
Watts Rated	12 watts		
Efficacy	39.6 lm/w		
Color Rendering	>85 CRI		
Rated Average Life	40,000 hours to 70%		
Safety Listing	ETL Listed for Damp Locations cETL Listed for Damp Locations		
Warranty	5-Year Limited Warranty		

## **Instruction Sheets**

• Trilingual (English, Spanish, and French) (HC-1831FS)

## **Available Photometry**

- Lighting Facts Label
- LM79 Photometry
- IES File

# **Shipping Information:**

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	98602SW-15	1	785652032639	19.5	3.25	1	0.037	0.8	Yes
Master Pack	98602SW-15	4	10785652032636	20.25	4	3.75	0.176	3.5	Yes

## **Photometric Diagram:**

#### Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Lamp		
$0^{\circ} - 30^{\circ}$	181.7	32.9%		
$0^{\circ}-40^{\circ}$	296.4	53.6%		
0° – 60°	488.0	88.3%		
0° – 90°	552.8	100%		
90° – 180°	0	0.0%		
0° – 180°	552.8	100%		

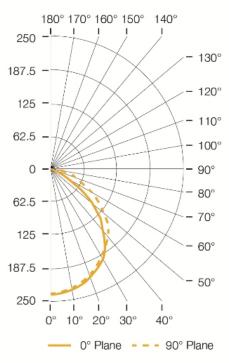
# Average Luminance Table (cd/m²)

## Horizontal Angle (Degrees)

		U°
(see	0°	60540
Degrees	45°	58070
	55°	48620
l Angle	65°	32180
/ertical	75°	1326
§ √	85°	0

	0°	45°	90°	
0°	60540	60540	60540	
45°	58070	58070	58070	
55°	48620	48620	48620	
65°	32180	32180	32180	
75°	1326	1326	1326	
85°	0	0	0	

#### Polar Candela Chart



# **Component Diagram:**



# STEP 1 Self-Contained 24V DC LED

Available in 3000°K color temperature in multiple lengths and finishes. Choose from a variety of connector lengths to join units together. Select a hardwire or plug-in transformer and add a dimmer, if desired.



& Clips

# STEP 3





7400 Linder Ave. | Skokie, Illinois 60077 | 800-347-5483 © 2013 Sea Gull Lighting LLC, a Generation Brands Company.