

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

3 Light LED Disk Kit 2700K



Description Our LED Disk Lighting Kits offer two and three light, all-in-one packages for added convenience. Each package includes a plug-in 12V 30 watt zero load transformer, a LED Disk Connection Hub and all necessary mounting components. Up to six LED Disk Lights can be powered from one transformer and connection hub.

Specifications

Item Number	98853SW-15
Finish	White
Dimensions	D: 3" H: 5/8"
Wire / Cord	96" (color/White)
Switch Type	On/Off Switch
Mounting Proc.	Dual Mount
Connection	Plug Into Box
Voltage	12V
Color Temperature	2700°K
Lumens	480
Watts Consumed	13.5 watts
Watts Rated	12 watts
Efficacy	35.6 lm/w
Color Rendering	>85 CRI
Rated Average Life	40,000 hours to 70%
Safety Listing	cETL Listed for Damp Locations
Warranty	5-Year Limited Warranty

Shipping Information:

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	98853SW-15	1	785652219290	5.5	4	5	0.064	1.2	Yes
Master Pack	98853SW-15	5	10785652219297						Yes
Shipping Master		30							

Instruction Sheets

• Trilingual (English, Spanish, and French) (HC-1944FS)

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Photometric Diagram:

Zone (Degrees)	Lumens	% of Lamp			
$0^{\circ} - 30^{\circ}$	56.7	32.5%			
$0^{\circ} - 40^{\circ}$	93.4	53.6%			
$0^{\circ} - 60^{\circ}$	157.7	90.4%			
$0^{\circ} - 90^{\circ}$	174.4	100%			
90° – 180°	0	0.0%			
0° – 180°	174.4	100%			

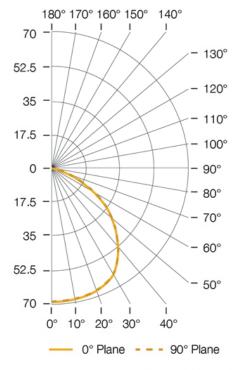
Zonal Lumen Summary

Average Luminance Table (cd/m²)

Horizontal Angle (Degrees)

		0°	45°	90°	
Vertical Angle (Degrees)	0°	60540	60540	60540	
	45°	58070	58070	58070	
	55°	48620	48620	48620	
	65°	32180	32180	32180	
	75°	1326	1326	1326	
Ve	85°	0	0	0	

Polar Candela Chart



Photometry based on (1) 98860SW(-xx) LED Disk in 3000°K CCT.

Component Diagram:



STEP 1

Choose LED Disks Select number of disks, housing color and color temperature needed for your project.



STEP 2

Select Connectors & Accessories Order connection hubs, additional connector cords, extra cord mounting clips, wiring compartments and fused plugs needed for your installation. (Each disk includes a 36" linking cable.)



STEP 3

Select Transformers Multiply the number of disks in your system by 4 watts to determine transformer size needed. LED disks are 12V AC for use with 12V power supplies.



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