

Project Name:	Type:
Part Number:	Date:

# 6" SLIMDISK CCT SELECTABLE SURFACE MOUNT

## SPECIFICATION FEATURES

- Mechanical** - Stamped sheet metal heat sink. Smooth diffuse polycarbonate lens. Mounts to industry standard 4" junction boxes and 5" and 6" recessed housings with accessory (sold separately)
- Electrical** - Utilizing driver on board technology, the 120V, 60Hz driver dims to 5% using most forward or reverse phase dimmers. Go to [www.greencreative.com](http://www.greencreative.com) for complete dimmer compatibility list.
- Optical** - Using SelectKelvin technology, field select color temperature between 2700K/3000K/3500K/4000K/5000K with a minimum of 90 CRI. Minimum 100° beam angle.
- Thermal** - Die cast heat design maximizes thermal dissipation. Rated Lifetime (L70): 50,000 hours. Fixture operating temperature: -4°F to 104°F (-20°C to 40°C)
- Compliance and Warranty** - ETL Listed for WET locations. Air-tight rated. IC Rated. Complies with FCC 47CFR Part 15B consumer limits for EMI/RFI emissions. Compliant with NFPA® 70, NEC® Section 410.16 (A)(3) and 410.16 (C)(5). 5 year parts warranty for complete fixture.



## BENEFITS

- Flexible Installation** - Mount to 4" j-box and 5" and 6" recessed housings
- Shallow Design** - Fixture depth is just 1" below the ceiling
- Better Color** - R9 of 90 and R13 of 90 produce richer reds and more natural skin tones
- Environmental** - Installs almost everywhere with Wet location, IC and Air-tight ratings

## APPLICATIONS

- Residential new construction projects
- Hospitality remodel projects
- Commercial retrofit projects
- Closets, laundry rooms, pantries, bathrooms, hallways

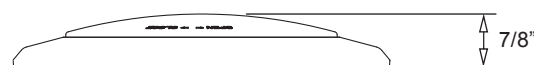
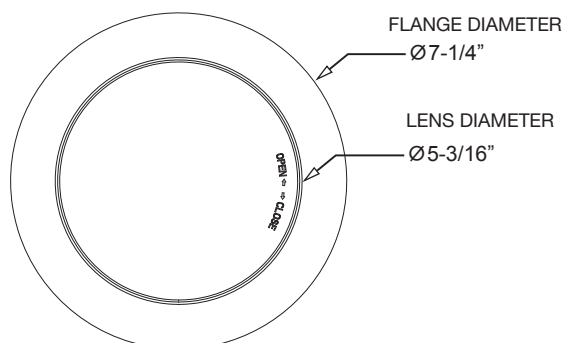
## ORDERING INFORMATION

### ORDERING EXAMPLE : SDSK6/9CCTS/DIM120V

SDSK(size)		(CRI+CCT)		Diver
Series	Size	CRI	CCT	Dimming
<input type="checkbox"/> <b>SDSK</b> Slim Disk	<input type="checkbox"/> <b>6</b> 6"	<input type="checkbox"/> <b>9</b> CRI 90+	<input type="checkbox"/> <b>CCTS</b> Selectable CCT 2700 / 3000 / 3500 / 4000 / 5000K	<input type="checkbox"/> <b>DIM120V</b> 120V Forward/Reverse Phase dimming

Factory setting at highest lumen output and 4000K CCT

## DIMENSION & WEIGHT

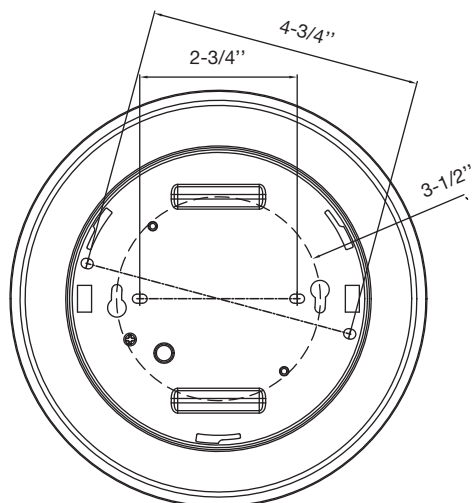




GREENCREATIVE

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## J-BOX COMPATIBILITY



Suitable for installation in junction box with mounting holes spacing dimensions of 2-3/4", 3-1/2" and 4-3/4".

## TECHNICAL INFORMATION

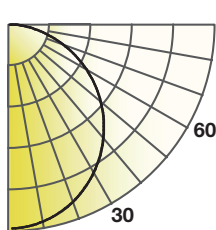
Product	Model	Dimming	Input Voltage	Input Frequency	Input Current	Input Power	Power Factor
38312	SDSK6/9CCTS/DIM120V	120V, Forward or Reverse Phase	120V	60Hz	112mA	12W	>0.9

## NOMINAL PERFORMANCE

SDSK6/9CCTS/DIM120V					
CCT	2700K	3000K	3500K	4000K	5000K
Lumens (lm)	900	920	1,000	1,000	1,000
Efficacy (LPW)	75	77	83	83	83

## PHOTOMETRY

SDSK6/9CCTS/DIM120V (at 3500K)




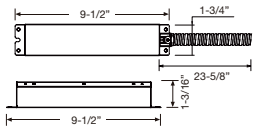

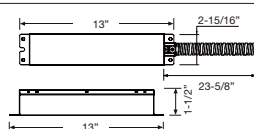
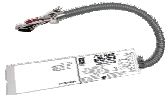
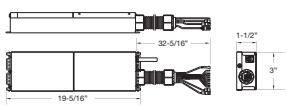


Lumens: 969 lm  
CBCP: 325 cd  
Power: 11 W  
Efficacy: 85 lm/W  
CRI: 94.3  
Spacing Criteria: 1.3  
Beam Angle: 114°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	319	8	7	25	0-30	253	26
20	302	10	5	31	0-40	414	43
30	276	12	3	37	0-60	738	76
40	240	15	2	46	0-90	959	99
50	197	20	1	62			
60	148						
70	95						
80	45						
90	9						

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## ACCESSORY ORDERING INFORMATION

Product	Model	Description	Pictures	Dimensions
38321	SDK6/ACC	5-6" Can Installation Accessories		
37934	8EMINVERTER	California Title 20 Compliant 8W Emergency LED Inverter (Field Installation)		
37935	21EMINVERTER	California Title 20 Compliant 21W Emergency LED Inverter (Field Installation)		
FHUPS1-UNV-25L-SD	FHUPS1-UNV-25L-SD	25W Emergency Micro Inverter for field installation to use with 0-10V Driver options. 100-277VAC (up to 150W with use of 0-10V dimming). CEC Compliant		

## ORDERING INFORMATION

Product Series	Master Carton			Shipping Carton		
	Case QTY	Carton Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
SDK6/9CCTS/DIM120V	N.A	N.A	N.A	12pcs	15-7/16" x 9-1/4" x 8-3/16"	8.82 lb

## CERTIFICATION INFORMATION

Product	Model	ES ID
38312	SDK6/9CCTS/DIM120V	3553984

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.