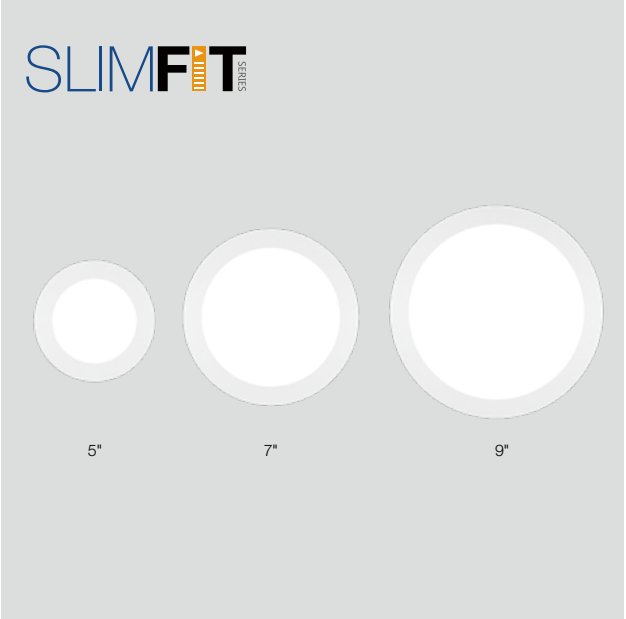
Project Name:	Type:
Part Number:	Date:

GREENCREATIVE

SLIMFIT CCT SELECTABLE SURFACE MOUNT

SPECIFICATION FEATURES

- **Mechanical** - Aluminum heat sink. Polycarbonate trim. Smooth diffuse polycarbonate lens. Mounts to industry standard 4" junction boxes and 4" or 5"/6" recessed housings with accessories (sold separately).
- **Electrical** - Universal 120-277V or 120V only, 50/60 Hz drivers available. Universal voltage, 0-10V drivers are dimmable to 5%. 120V drivers are dimmable to 10% using TRIAC or ELV dimmers.
- **Optical** - Edge lighting technology featuring a PMMA light guide plate and smooth polycarbonate lens ensures an even light emitting surface. 110° beam angle. Using SelectKelvin technology, field select color temperature between 2700K/3000K/3500K/4000K/5000K with a minimum of 90 CRI.
- **Thermal** - Pressed aluminum heat sink maximizes passive thermal management and achieves a L70 rated lifetime of 50,000 hours. Ambient temperature rated from -13°F to 95°F (-25°C to 35°C).
- **Compliance and Warranty** - ETL Classified and Listed for wet locations. Certified air-tight per ASTM 283-04. IC Rated for direct contact with insulation. 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.



ETL CLASSIFIED

Intertek Intertek

ENERGY STAR

HIGH CRI

LED TECHNOLOGY

TITLE 24 JA8

SelectKelvin

DIGITAL NAVIGATION Explore the spec sheet through the links below

TECHNICAL INFORMATION | LINE DRAWINGS | INSTALLATION
ACCESSORY ORDERING INFORMATION | PHOTOMETRY
LOGISTIC INFOMRATION | CERTIFICATION INFORMATION

BENEFITS

- Installs almost anywhere with Air-Tight, IC and Wet Location ratings
- Two mounting options, with J-box, recessed housing (4" or 5/6")
- Field selectable CCT
- 0-10V or 120V dimmable

SUITABLE APPLICATIONS

- Commercial – Offices, Common Areas, Vestibules, Storage Closets
- Residential – Bathrooms, Laundry Rooms, Kitchens, Closets, Garages
- Hospitality – Hallways, Bathrooms, Bedrooms, Storage Rooms

ORDERING GUIDE

PART # _____ Example: SLMFT5/9CCTS/DIM120V

_____ / _____ / _____

Series	Size	CRI	CCT	Dimming
SLMFT SLIMFIT	**5** 5'' 820lm **7** 7'' 1,000lm **9** 9'' 1,250lm	**9** CRI 90	**CCTS** Selectable CCT 2700 / 3000 / 3500 / 4000 / 5000K	**DIM120V** 120V Forward and Reverse Phase Dimming **DIM010UNV** Universal 120-277V, 0-10V dimming

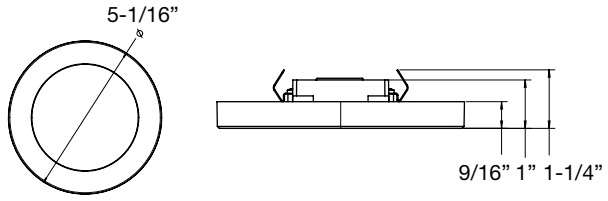
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SLIMFIT CCT SELECTABLE SURFACE MOUNT

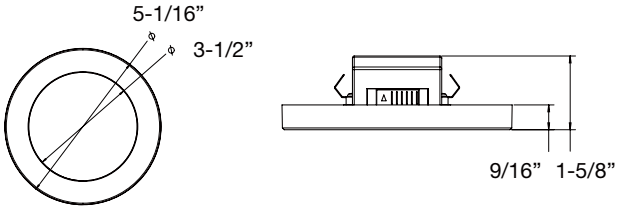
TECHNICAL INFORMATION

Model	Input Voltage	Input Frequency	Input Current	Input Power	Power Factor
SLMFT5/9CCTS/DIM120V	120V	60Hz	0.084	10W	>0.9
SLMFT5/9CCTS/DIM010UNV	120V	50 / 60Hz	0.084		>0.9
	277V		0.036		
SLMFT7/9CCTS/DIM120V	120V	60Hz	0.1	12W	>0.9
SLMFT7/9CCTS/DIM010UNV	120V	50 / 60Hz	0.1		>0.9
	277V		0.043		
SLMFT9/9CCTS/DIM120V	120V	60Hz	0.125	15W	>0.9
SLMFT9/9CCTS/DIM010UNV	120V	50 / 60Hz	0.125		>0.9
	277V		0.054		

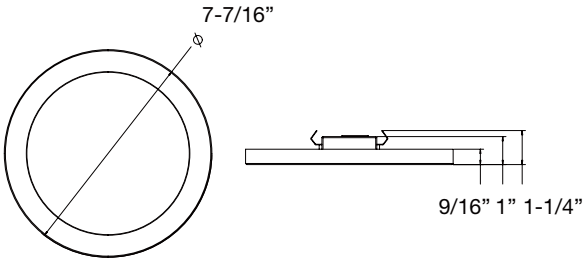
LINE DRAWINGS



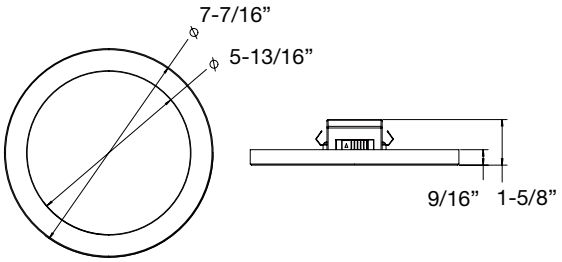
SLMFT5/9CCTS/DIM120V



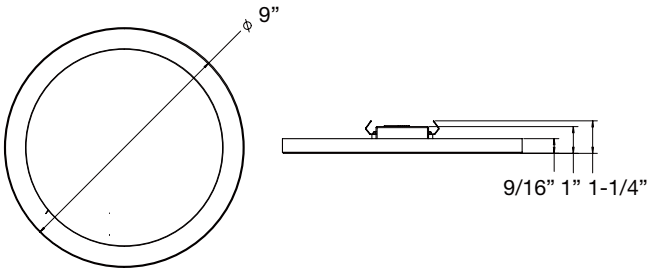
SLMFT5/9CCTS/DIM010UNV



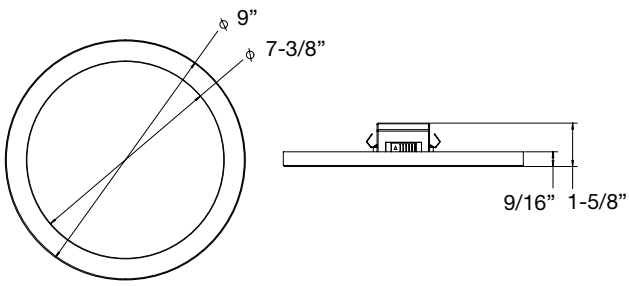
SLMFT7/9CCTS/DIM120V



SLMFT7/9CCTS/DIM010UNV



SLMFT9/9CCTS/DIM120V



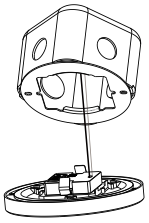
SLMFT9/9CCTS/DIM010UNV

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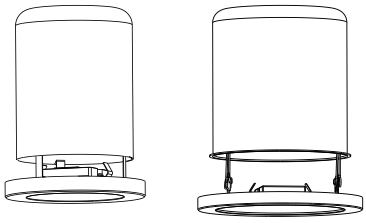
SLIMFIT CCT SELECTABLE SURFACE MOUNT

INSTALLATION

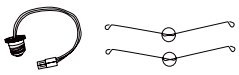
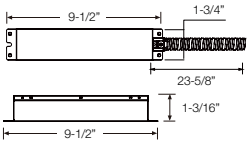
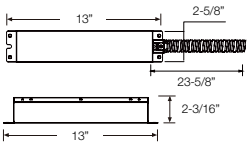
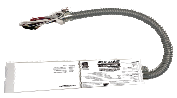
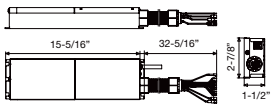
Junction Box Mount



4” and 5/6” Recessed Housing



ACCESSORY ORDERING INFORMATION

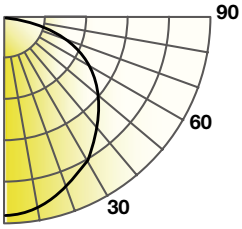
Product	Model	Description	Pictures	Dimensions	Compatible Skus
38409	SLMFT/ACC/4CAN	4” Can Installation Accessories			SLMFT5/9CCTS/DIM120V SLMFT5/9CCTS/DIM010UNV
38410	SLMFT/ACC/56CAN	5/6” Can Installation Accessories			SLMFT7/9CCTS/DIM120V SLMFT7/9CCTS/DIM010UNV SLMFT9/9CCTS/DIM120V SLMFT9/9CCTS/DIM010UNV
37934	8EMINVERTER	California Title 20 Compliant 8W Emergency LED Inverter (Field Installation)			SLMFT#/9CCTS/DIM010UNV
38096	24EMINVERTER	California Title 20 Compliant 24W Emergency LED Inverter (Field Installation)			SLMFT#/9CCTS/DIM120V SLMFT#/9CCTS/DIM010UNV
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			SLMFT#/9CCTS/DIM120V SLMFT#/9CCTS/DIM010UNV

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SLIMFIT CCT SELECTABLE SURFACE MOUNT

PHOTOMETRY

SLMFT5/9CCTS/DIM120V (3500K Selected)



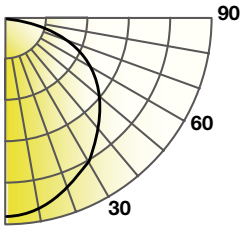
Lumens: 819 lm
CBCP: 293 cd
Power: 9 W
Efficacy: 88 lm/W
CRI: 90
Spacing Criteria: 1.25
Beam Angle: 111°

Candlepower Distribution	
Angle (°)	Average (cd)
10	287
20	271
30	246
40	212
50	171
60	124
70	76
80	31
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	7	23
10	4	29
12	3	35
15	2	43
20	1	58

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	226	28
0-40	370	45
0-60	650	79
0-90	819	100

SLMFT7/9CCTS/DIM120V (3500K Selected)



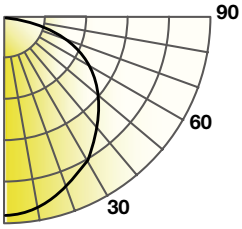
Lumens: 1,032 lm
CBCP: 378 cd
Power: 11 W
Efficacy: 92 lm/W
CRI: 90
Spacing Criteria: 1.23
Beam Angle: 108°

Candlepower Distribution	
Angle (°)	Average (cd)
10	368
20	348
30	313
40	268
50	214
60	155
70	95
80	39
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	9	22
10	5	28
12	4	33
15	2	42
20	1	55

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	290	28
0-40	472	46
0-60	822	80
0-90	1,032	100

SLMFT9/9CCTS/DIM120V (3500K Selected)



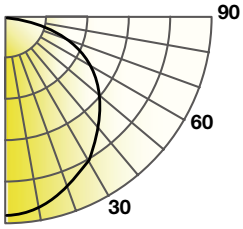
Lumens: 1,232 lm
CBCP: 445 cd
Power: 14 W
Efficacy: 85 lm/W
CRI: 90
Spacing Criteria: 1.23
Beam Angle: 109°

Candlepower Distribution	
Angle (°)	Average (cd)
10	436
20	411
30	369
40	316
50	254
60	184
70	115
80	50
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	10	22
10	6	28
12	5	34
15	3	42
20	2	56

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	342	342
0-40	557	45
0-60	973	79
0-90	1,231	100

SLMFT5/9CCTS/DIM010UNV (3500K Selected)



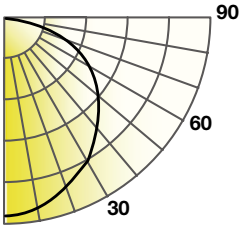
Lumens: 951 lm
CBCP: 343 cd
Power: 10 W
Efficacy: 103 lm/W
CRI: 90
Spacing Criteria: 1.25
Beam Angle: 110°

Candlepower Distribution	
Angle (°)	Average (cd)
10	337
20	319
30	288
40	247
50	198
60	143
70	88
80	37
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	8	23
9	6	25
10	5	28
12	3	34
15	2	42

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	266	28
0-40	433	46
0-60	756	80
0-90	951	100

SLMFT7/9CCTS/DIM010UNV (3500K Selected)



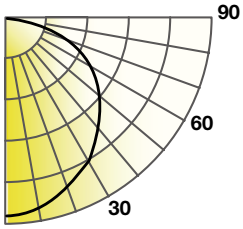
Lumens: 1,184 lm
CBCP: 428 cd
Power: 12 W
Efficacy: 105 lm/W
CRI: 90
Spacing Criteria: 1.23
Beam Angle: 110°

Candlepower Distribution	
Angle (°)	Average (cd)
10	420
20	396
30	356
40	305
50	246
60	178
70	109
80	46
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	10	23
10	6	28
12	4	34
15	3	43
20	2	57

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	330	28
0-40	538	45
0-60	940	79
0-90	1,183	100

SLMFT9/9CCTS/DIM010UNV (3500K Selected)



Lumens: 1,438 lm
CBCP: 520 cd
Power: 15 W
Efficacy: 103 lm/W
CRI: 90
Spacing Criteria: 1.24
Beam Angle: 109°

Candlepower Distribution	
Angle (°)	Average (cd)
10	510
20	480
30	432
40	370
50	297
60	216
70	132
80	56
90	0

Initial Footcandles		
Height (ft)	Fc	Diameter (ft)
8	12	22
10	8	28
12	5	34
15	3	42
20	2	56

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30	401	28
0-40	653	45
0-60	1,139	79
0-90	1,436	100

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SLIMFIT CCT SELECTABLE SURFACE MOUNT

LOGISTIC INFOMRATION

Product	Model	Shipping Carton		
		Case Qty	Case Dimensions (LxWxH)	Case Weight
38400	SLMFT5/9CCTS/DIM120V	12pcs	11-1/4" x 9-1/16" x 6-1/8"	8.16lb
38401	SLMFT7/9CCTS/DIM120V	12pcs	17-9/16" x 8-3/8" x 8-1/2"	13.78lb
38402	SLMFT9/9CCTS/DIM120V	12pcs	17-9/16" x 9-3/4" x 10-1/16"	17.64lb
38403	SLMFT5/9CCTS/DIM010UNV	12pcs	12-13/16" x 11-3/16" x 6-1/8"	8.71lb
38404	SLMFT7/9CCTS/DIM010UNV	12pcs	16-1/16" x 12-3/4" x 8-12"	14.11lb
38405	SLMFT9/9CCTS/DIM010UNV	12pcs	19-1/8" x 12-3/4" x 10-1/16"	17.97lb

CERTIFICATION INFORMATION

Product	Model	ES ID#
38400	SLMFT5/9CCTS/DIM120V	3942791
38401	SLMFT7/9CCTS/DIM120V	3942793
38402	SLMFT9/9CCTS/DIM120V	3942795
38403	SLMFT5/9CCTS/DIM010UNV	3942790
38404	SLMFT7/9CCTS/DIM010UNV	3942792
38405	SLMFT9/9CCTS/DIM010UNV	3942794

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