

Project Name:	Type:
Part Number:	Date:

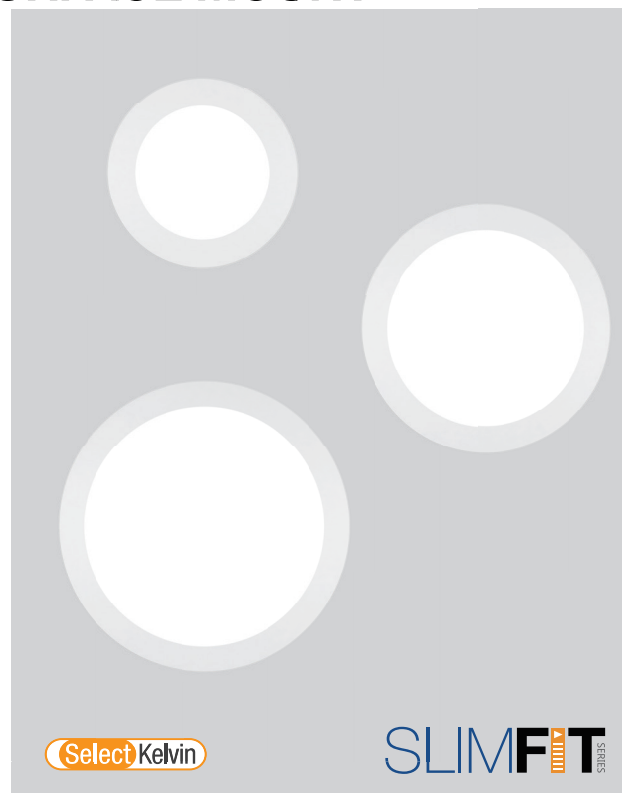


GREENCREATIVE

5",7",9" 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.



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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

APPLICATIONS

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

ORDERING INFORMATION

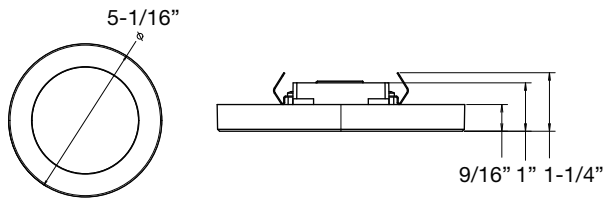
Series	Size	CRI	CCT	Dimming
☐ SLMFT SLIMFIT	☐ 5 5" 820lm	☐ 9 CRI 90	☐ CCTS Selectable CCT 2700K/3000K/3500K/4000K/5000K	☐ DIM120V 120V Forward and Reverse Phase Dimming
	☐ 7 7" 1,000lm			☐ DIM010UNV Universal 120-277V, 0-10V dimming
	☐ 9 9" 1,250lm			



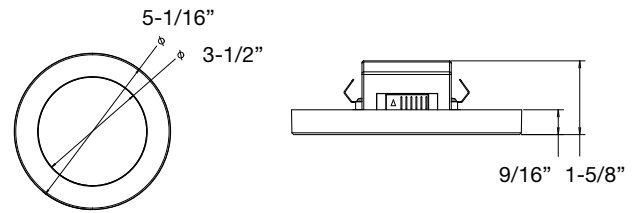
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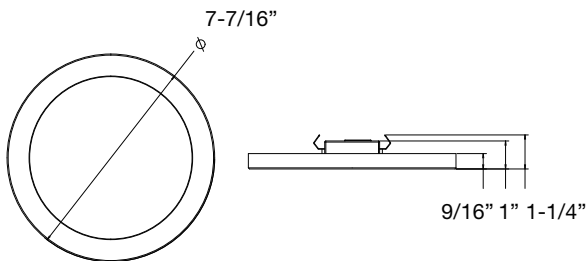
LINE DRAWINGS



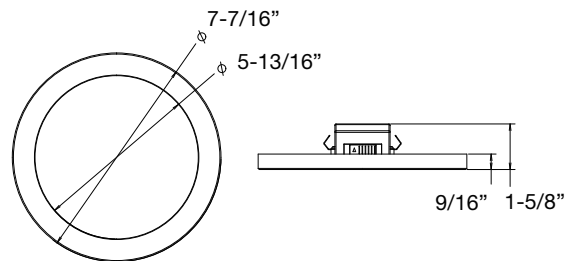
SLMFT5/9CCTS/DIM120V



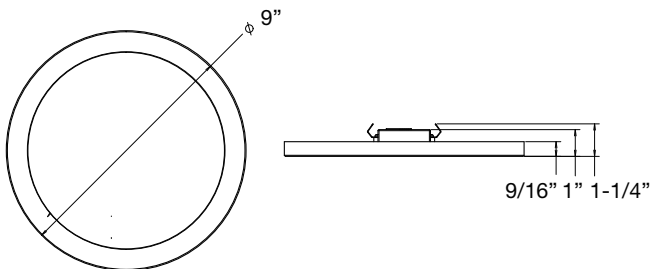
SLMFT5/9CCTS/DIM010UNV



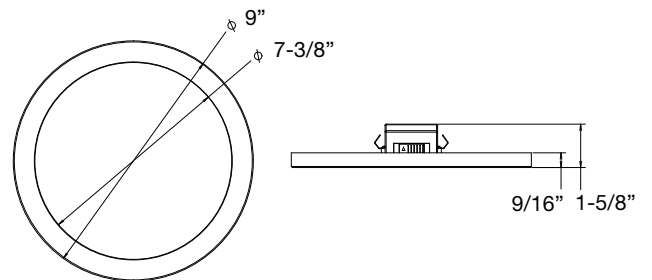
SLMFT7/9CCTS/DIM120V



SLMFT7/9CCTS/DIM010UNV



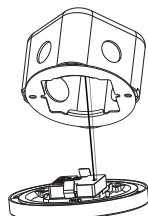
SLMFT9/9CCTS/DIM120V



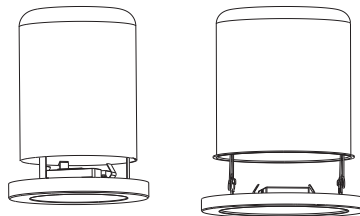
SLMFT9/9CCTS/DIM010UNV

INSTALLATION METHODS

Junction Box Mount



4" and 5/6" Recessed Housing





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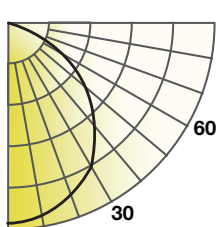
5",7",9" SLIMFIT CCT SELECTABLE SURFACE MOUNT

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 277V	50 / 60Hz	0.084 0.036		>0.9
SLMFT7/9CCTS/DIM120V	120V	60Hz	0.1	12W	>0.9
SLMFT7/9CCTS/DIM010UNV	120V 277V	50 / 60Hz	0.1 0.043		>0.9
SLMFT9/9CCTS/DIM120V	120V	60Hz	0.125	15W	>0.9
SLMFT9/9CCTS/DIM010UNV	120V 277V	50 / 60Hz	0.125 0.054		>0.9

PHOTOMETRY

SLMFT5/9CCTS/DIM120V (3500K Selected)



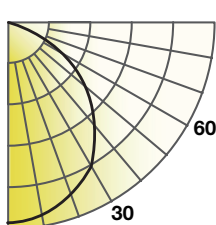
Lumens: 819 lm
 CBCP: 293 cd
 Power: 9 W
 Efficacy: 88 lm/W
 CRI: 90
 Spacing Criteria: 1.25
 Beam Angle: 111°

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	%Fixture
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	%Fixture
0-30	290	28
0-40	472	46
0-60	822	80
0-90	1,032	100

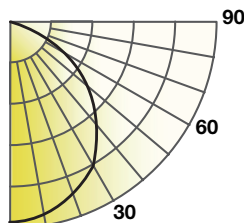


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PHOTOMETRY

SLMFT9/9CCTS/DIM120V (3500K Selected)



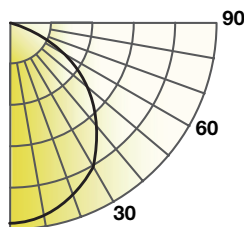
Lumens: 1,232 lm
 CBCP: 445 cd
 Power: 14 W
 Efficacy: 85 lm/W
 CRI: 90
 Spacing Criteria: 1.23
 Beam Angle: 109°

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	%Fixture
0-30	342	342
0-40	557	45
0-60	973	79
0-90	1,231	100

SLMFT59CCTSDIM010UNV (3500K Selected)



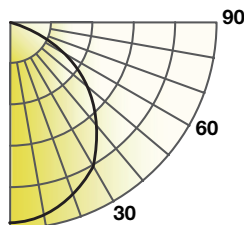
Lumens: 951 lm
 CBCP: 343 cd
 Power: 10 W
 Efficacy: 103 lm/W
 CRI: 90
 Spacing Criteria: 1.25
 Beam Angle: 110°

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	%Fixture
0-30	266	28
0-40	433	46
0-60	756	80
0-90	951	100

SLMFT79CCTSDIM010UNV (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	%Fixture
0-30	330	28
0-40	538	45
0-60	940	79
0-90	1,183	100

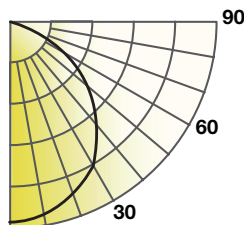


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PHOTOMETRY

SLMFT99CCTSDIM010UNV (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	43
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	%Fixture
0-30	401	28
0-40	653	45
0-60	1,139	79
0-90	1,436	100

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
37935	21EMINVERTER	California Title 20 Compliant 21W 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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ORDERING INFORMATION

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

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