

# SLIMFIT SERIES

## 3-CCT Surface Mount Downlights

The 120V Slimfit Series offers easy installation and 3 built-in CCT settings that provide 3000K, 4000K, or 5000K white light. Rated to perform in a variety of settings including wet locations, the Slimfit Series is the perfect choice for retrofitting or updating existing surface mount fixtures.

- Excellent color rendering (90+ CRI)
- Three selectable color temperatures: 3000K / 4000K / 5000K
- Available in 9" and 12" fixture sizes
- Lumen output up to 1350 Lumens
- Dimmable with most TRIAC or ELV dimmers
- Surface mounts to most standard junction boxes
- cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant



PROJECT:
TYPE:
LOCATION:
CATALOG NUMBER:



SLIMFIT 9" ROUND DOWNLIGHT



SLIMFIT 12" ROUND DOWNLIGHT

### SLIMFIT SERIES QUICK SPECS

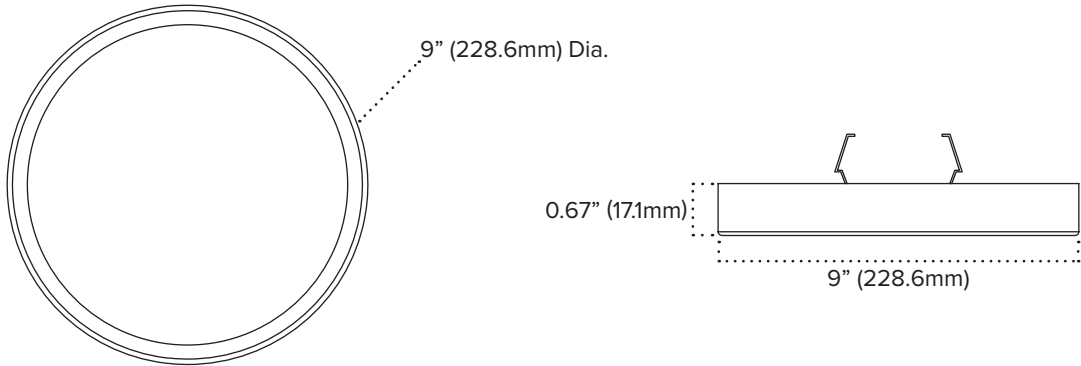
<b>VOLTAGE</b>	120V AC / 60Hz
<b>WATTAGE</b>	18W / 22W
<b>LUMENS</b>	1100Lm / 1350Lm
<b>CCT OPTIONS</b>	2700K / 3000K / 4000K
<b>CRI</b>	90+
<b>DIMMING</b>	TRIAC / ELV (10 - 100%)
<b>BEAM ANGLE</b>	120°
<b>AMBIENT TEMP</b>	-25°C (-13°F) to 40°C (104°F)
<b>RATING</b>	cETLus Listed; Suitable for wet location
<b>RATED LIFE</b>	50,000 Hours

### SLIMFIT SERIES ORDERING INFORMATION

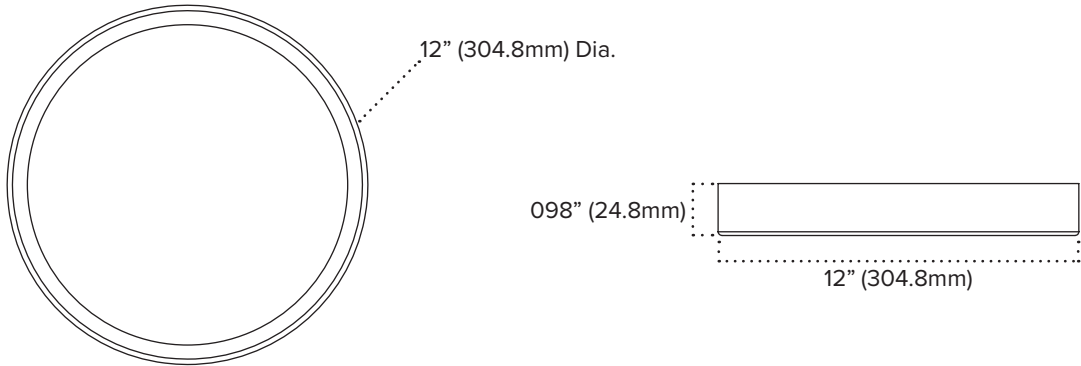
ITEM NUMBER	STYLE	WATTAGE	LUMENS	CCT	DIMMING
SF9-3CCT-WH	Slimit 9" Round Downlight	18W	1100Lm	2700K / 3000K / 4000K	TRIAC / ELV (10 - 100%)
SF12-3CCT-WH	Slimit 12" Round Downlight	22W	1350Lm	2700K / 3000K / 4000K	TRIAC / ELV (10 - 100%)

**SLIMFIT SERIES** DIMENSIONS

SLIMFIT 9"



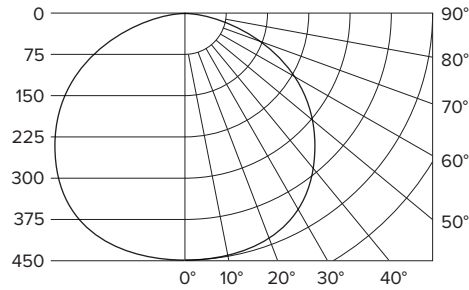
SLIMFIT 12"



**SLIMFIT SERIES PHOTOMETRICS**

**SLIMFIT 9"**

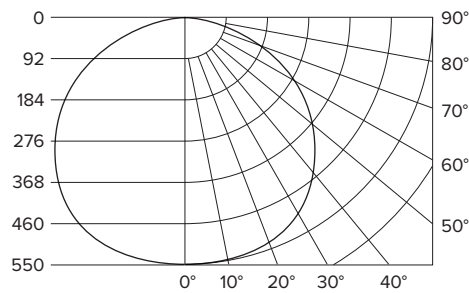
<b>PART NUMBER</b>	SF9-3CCT-WH
<b>BEAM SPREAD</b>	113.4°
<b>LUMENS</b>	1277 Lm
<b>WATTAGE</b>	18W
<b>EFFICACY</b>	67.2 Lm/W
<b>CCT</b>	2700K / 3000K / 4000K
<b>CRI</b>	94.3



Foot Candles	Distance From Light	Beam Dia.
27.6	4'	12.2'
12.3	6'	18.3'
6.9	8'	24.4'
4.4	10'	30.4'
3.1	12'	36.5'
2.3	14'	42.6'

**SLIMFIT 12"**

<b>PART NUMBER</b>	SF12-3CCT-WH
<b>BEAM SPREAD</b>	114.1°
<b>LUMENS</b>	1350 Lm
<b>WATTAGE</b>	22W
<b>EFFICACY</b>	61.36 Lm/W
<b>CCT</b>	2700K / 3000K / 4000K
<b>CRI</b>	94



Foot Candles	Distance From Light	Beam Dia.
33.5	4'	12.3'
14.9	6'	18.5'
8.4	8'	24.7'
5.4	10'	30.9'
3.7	12'	37.0'
2.7	14'	43.2'

**SLIMFIT SERIES RECOMMENDED DIMMERS**

BRAND	MODEL #	TYPE	DIMMING RANGE
LEVITON	66472	ELV	10-100%
LUTRON	DVCL-153P	TRIAC	10-100%
LUTRON	CTCL-153P	TRIAC	10-100%
LUTRON	MACL-153P	TRIAC	10-100%
LUTRON	TGCL-153P	TRIAC	10-100%

Dimmer performance may vary in field application due to unknown external factors. Dimmers not included on the chart above are not necessarily incompatible; they have yet to be fully evaluated. Please reference dimmer manufacturer's instructions for more detailed information regarding performance and compatibility. Test data listed above is based on single lamp data.