



4" SQUARE DOWNLIGHT

NON-IC CONSTRUCTION

Spectrum's A Spec 4" recessed square kelvin and color tuning downlight series features a shallow plenum housing for general illumination.

LUMENS AND WATTAGE CHART		
PART NUMBER	SOURCE LUMENS ¹	SYSTEM WATTS
SDF04LU14L	1400	32

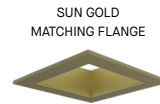
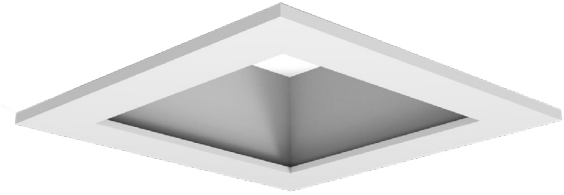
¹ Peak Source Lumens

PROJECT: _____

QUANTITY: _____ TYPE: _____

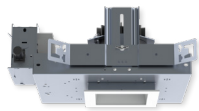


MATTE WHITE
MATCHING FLANGE

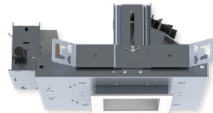


AVAILABLE HOUSING TYPE

SDF04LU - Downlight



SAF04LU - Adjustable



PRODUCT SELECTOR GUIDE

HOUSING				MOUNTING OPTIONS	TRIM OPTIONS					
SERIES	LUMENS	CCT / K	BEAM	CONTROL / VOLTAGE	BAR HANGERS	TRIM TYPE	FINISH	FLANGE FINISH	LENS	TRIM OPTIONS
	14L	80CMX		DMXLU1						

EXAMPLE

SDF04LU	14L	80CMX	MD	DMXLU1	BH27	SD4FLU	MW	MF	SO	
---------	-----	-------	----	--------	------	--------	----	----	----	--

HOUSING						MOUNTING OPTIONS				
SERIES	LUMENS ¹	CCT / K	BEAM	CONTROL / VOLTAGE		BAR HANGERS				
Downlight SDF04LU	14L	1400 Lm	80CMX	16K-80K	ND 20° MD 30° WD 40° XW 50°	DMXLU_	DMX Configuration	1 120V 2 277V		
Adjustable SAF04LU										
¹ Peak Source Lumens						Single Unit Control Via Bluetooth The Hive Antenna, DMX System Required For Multi-Unit System		BH27 27" Solid Bars Standard Bar Hangers H12 12" - 24" Expandable Bars CB24 24" C-Channel Bars		

TRIM OPTIONS				
TRIM TYPE	FINISH	FLANGE FINISH	LENS	TRIM OPTIONS
Downlight SD4FLU	MW Matte White MB Matte Black PT Platinum Silver CC* Custom Color *Consult Factory	MF Matching Flange NON MATCHING WF White Flange BF Black Flange SF Platinum Flange CCF* Custom Color Flange *Consult Factory	SO Micro Prism Solite™ Lens	W Wet Location Gasket is Supplied with "W" Option GS Gasket
Adjustable SA4FLU	See Page (x) for Full Range of Color Options (83-90182)	See Page (x) for Full Range of Color Options (83-90182)		

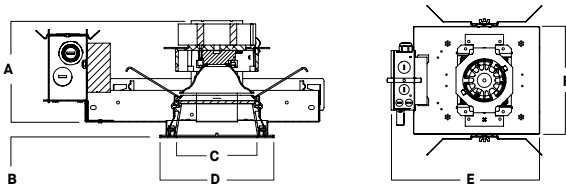
- Kelvin (16K-80K) and color (RGBW) tuning fixture.
- True saturated greens, blues and reds.
- Controllable with DMX or Bluetooth controls.
- Peak of 1400 source lumens.
- Smooth light distribution for general illumination.
- Shallow plenum construction.
- L70 at >60,000 Hours at 70% lumens maintenance.
- 5 year warranty on fixture and electronics.
- Sustainable fixture.
- Dry/damp or wet location rated.
- Ease of maintenance.
- Posi-lock trim retention torsion springs.



HOUSING DIMENSIONS

SDFO4LU - NEW CONSTRUCTION / 14L MAX

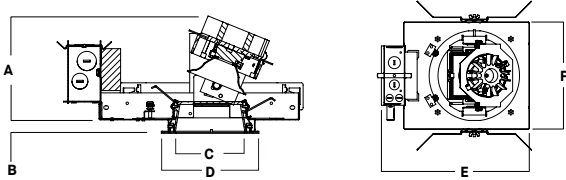
Non-IC rated, thermally protected frame-in kit for new construction.



A	B	C	D	E	F
6.1	.625	4.0	5.4	14.7	9.5
154.9 mm	15.2 mm	101.6 mm	137.2 mm	373.4 mm	241.3 mm

SAFO4LU - NEW CONSTRUCTION / 14L MAX

Non-IC rated, thermally protected frame-in kit for new construction.



A	B	C	D	E	F
6.1	.625	4.0	5.4	14.7	9.5
154.9 mm	15.2 mm	101.6 mm	137.2 mm	373.4 mm	241.3 mm

TRIM DATA

SD4FLU - DOWNLIGHT



SA4FLU - ADJUSTABLE



FEATURES

APPLICATIONS

4" Square LU downlight platform with Tunable color (HUE) system. System can be programmed for scenes or set for manual control. Adjusts to over 300,000 colors as well as 1650K-8000K white light.

FEATURES

Two-stage optical system for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs. Integral 5/8" (.625) collar, works in ceiling up to 1" Deep.

FINISH

Variety of powdercoat and anodized finishes available. Matte white flange is standard.

ELECTRONICS

LED system features LED module with proprietary Tunable color (HUE) technology that provides consistent, stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 90 with <2 MacAdam Ellipse binning. Variety of dimming controls (by Others). The Hive Antenna is the main control app., and is available for both Apple and Android devices.

CONSTRUCTION

Housing/frame constructed of #20 ga. galvanized steel to resist corrosion. Self-flanged one piece trim high purity aluminum and finished to specification.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet location. Manufactured and tested to UL standards No. 1598/8750.



Spectrum Lighting