

SAUNA LED FLEX LINEAR LIGHT

Silicone

Ambient
Working
Temperature

Max.
110°C

Ambient
Relative
Humidity

Max.
100%

OVERHEAT
PROTECTION

OHP

* 3 years for max.95°C without overheat protection(OHP) and 1 year warranty for max. 110°C with OHP.

Available Silicone Products

F22

IP Rating

IP67

Rated Power

≤6W/m

Applicable to

High temperature and humidity environments such as Dry Sauna, Wet Sauna, Steam Room, SPA, etc.



2200K



2700K



3000K



3500K



4000K



5700K



Red



Green



Blue



Amber



RGB



2200K~5700K



RGBW



Steam Room



Sauna Room

★ Safe & Reliable

Adopt built-in constant current design to control temperature rise, no need extra protection shade against high temperature.

★ Versatile Installation

Indirect or direct lighting, horizontal or vertical bending.

★ Ready & Convenient for Installation

Factory-assembled connector, integrated to the light body by machine.

★ Standard or Bespoke Lengths

Max. 10m per piece and min. 55mm increment.

★ Ideal Lighting Continuity

Even spliced by multiple pieces of LED flex.

★ Much Lower User & Maintenance Cost

Compared with traditional sauna light fixtures prevailing in light efficiency, lifespan, and accommodation.

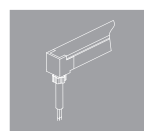
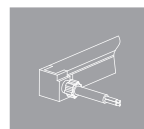
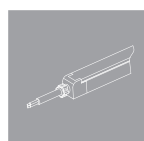
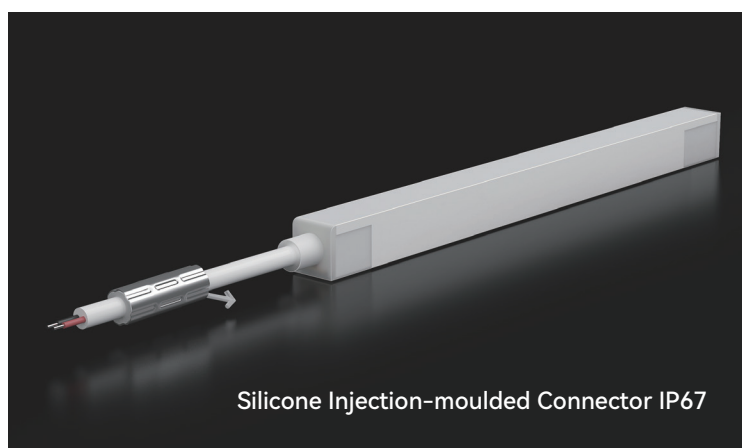


Specification ▶ Light

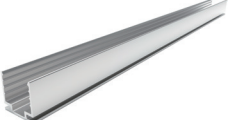
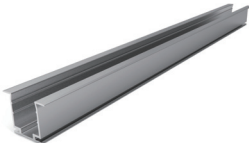
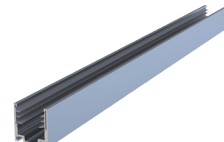
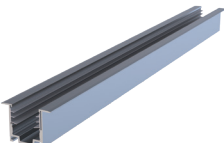
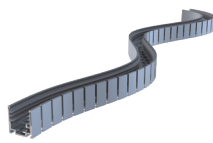
Dimension	Lighting Effect	Category	Item Code	Finished Product							
				Color/CCT	Color/CCT	Wavelength/CCT Tolerance	Color Tolerance	CRI	Lumen/m	Lumen/ft	
16mm/0.63in 17mm/0.67in Vertical Bending	B	Colorful Light	C-SFR-F22B-VB-24CC-R-OM-108-6W-83.3	Red	Red	618-624nm	N/A	N/A	190	58	
			C-SFR-F22B-VB-24CC-G-OM-108-6W-55.6	Green	Green	522-530nm	N/A	N/A	390	119	
			C-SFR-F22B-VB-24CC-B-OM-108-6W-55.6	Blue	Blue	468-474nm	N/A	N/A	75	23	
			C-SFR-F22B-VB-24CC-A-OM-108-6W-83.3	Amber	Amber	588-594nm	N/A	N/A	190	58	
			C-SFR-F22B-HB-24CC-R-OM-108-6W-83.3	Red	Red	618-624nm	N/A	N/A	140	43	
			C-SFR-F22B-HB-24CC-G-OM-108-6W-55.6	Green	Green	522-530nm	N/A	N/A	300	91	
			C-SFR-F22B-HB-24CC-B-OM-108-6W-55.6	Blue	Blue	468-474nm	N/A	N/A	55	17	
			C-SFR-F22B-HB-24CC-A-OM-108-6W-83.3	Amber	Amber	588-594nm	N/A	N/A	140	43	
		White Light	C-SFR-F22B-VB-24CC-22K-OM-108-80-6W-55.6	2200K	2200K	2265±85K	<6SDCM	80	330	101	
			C-SFR-F22B-VB-24CC-27K-OM-108-80-6W-55.6	2700K	2700K	2765±135K	<6SDCM	80	350	107	
			C-SFR-F22B-VB-24CC-30K-OM-108-80-6W-55.6	3000K	3000K	3075±150K	<6SDCM	80	350	107	
			C-SFR-F22B-VB-24CC-35K-OM-108-80-6W-55.6	3500K	3500K	3485±175K	<6SDCM	80	350	107	
			C-SFR-F22B-VB-24CC-40K-OM-108-80-6W-55.6	4000K	4000K	3985±245K	<6SDCM	80	350	107	
			C-SFR-F22B-VB-24CC-57K-OM-108-80-6W-55.6	5700K	5700K	5685±355K	<6SDCM	80	350	107	
			C-SFR-F22B-HB-24CC-22K-OM-108-80-6W-55.6	2200K	2200K	2265±85K	<6SDCM	80	230	70	
			C-SFR-F22B-HB-24CC-27K-OM-108-80-6W-55.6	2700K	2700K	2765±135K	<6SDCM	80	260	79	
	C-SFR-F22B-HB-24CC-30K-OM-108-80-6W-55.6	3000K	3000K	3075±150K	<6SDCM	80	260	79			
	C-SFR-F22B-HB-24CC-35K-OM-108-80-6W-55.6	3500K	3500K	3485±175K	<6SDCM	80	260	79			
	C-SFR-F22B-HB-24CC-40K-OM-108-80-6W-55.6	4000K	4000K	3985±245K	<6SDCM	80	260	79			
	C-SFR-F22B-HB-24CC-57K-OM-108-80-6W-55.6	5700K	5700K	5685±355K	<6SDCM	80	260	79			
D	Dynamic Light	C-SFR-F22D-VB-24CC-2200-5700K-OM-144-6W-83.3	2200-5700K	2200K	2238±102K	<6SDCM	N/A	120	37		
		5700K		5669±355K	<6SDCM	N/A	130	40			
		2200K		2238±102K	<6SDCM	N/A	100	30			
		5700K		5669±355K	<6SDCM	N/A	120	37			
A	RGB Light	C-SFR-F22A-VB-24CV-RGB-OM-252-4.5W-83.3	RGB	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				R+G+B	R+G+B	N/A	N/A	150	46		
		C-SFR-F22A-HB-24CV-RGB-OM-252-4.5W-83.3	RGB	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				R+G+B	R+G+B	N/A	N/A	127	39		
E	RGBW Light	C-SFR-F22E-VB-24CV-RGBW(22K)-OM-336-6W-83.3	RGBW(22K)	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				2200K	2238±102K	<6SDCM	N/A	65	20		
		C-SFR-F22E-VB-24CV-RGBW(27K)-OM-336-6W-83.3	RGBW(27K)	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				2700K	2725±145K	<6SDCM	N/A	65	20		
		C-SFR-F22E-VB-24CV-RGBW(30K)-OM-336-6W-83.3	RGBW(30K)	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				3000K	3045±175K	<6SDCM	N/A	65	20		
		C-SFR-F22E-VB-24CV-RGBW(35K)-OM-336-6W-83.3	RGBW(35K)	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				3500K	3465±245K	<6SDCM	N/A	65	20		
		C-SFR-F22E-VB-24CV-RGBW(40K)-OM-336-6W-83.3	RGBW(40K)	Red	618-624nm	N/A	N/A	35	11		
				Green	522-530nm	N/A	N/A	100	30		
				Blue	458-464nm	N/A	N/A	15	5		
				4000K	3985±275K	<6SDCM	N/A	65	20		
		C-SFR-F22E-HB-24CV-RGBW(22K)-OM-336-6W-83.3	RGBW(22K)	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				2200K	2238±102K	<6SDCM	N/A	50	15		
		C-SFR-F22E-HB-24CV-RGBW(27K)-OM-336-6W-83.3	RGBW(27K)	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				2700K	2725±145K	<6SDCM	N/A	50	15		
		C-SFR-F22E-HB-24CV-RGBW(30K)-OM-336-6W-83.3	RGBW(30K)	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				3000K	3045±175K	<6SDCM	N/A	50	15		
		C-SFR-F22E-HB-24CV-RGBW(35K)-OM-336-6W-83.3	RGBW(35K)	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				3500K	3465±245K	<6SDCM	N/A	50	15		
		C-SFR-F22E-HB-24CV-RGBW(40K)-OM-336-6W-83.3	RGBW(40K)	Red	618-624nm	N/A	N/A	25	8		
				Green	522-530nm	N/A	N/A	90	27		
				Blue	458-464nm	N/A	N/A	12	4		
				4000K	3985±275K	<6SDCM	N/A	50	15		
16mm/0.63in 17mm/0.67in Vertical Bending	B	White Light	C-SFR-F22B-VB-24CV-30K-OM-108-80-6W-166.7-OHP	3000K	3000K	3045±175K	<6SDCM	80	200	61	

Specifications and instructions are subject to change without notice.

Specification ▶ Connector



Specification ▶ Mounting Profile

Aluminum Profile		A/PL	35, 500, 1000, 2000	
Flange Aluminum Profile		FA/PL	35, 500, 1000, 2000	
Serrated Aluminum Profile		SA/PL	20, 500, 1000, 2000	
Flange Serrated Aluminum Profile		FSA/PL	20, 500, 1000, 2000	
Bendable Serrated Aluminum Profile		BSA/PL	500, 1000	
Stainless Steel Profile		SS/PL	35	
Bendable Anole profile		BA/PL	55, 110, 200, 500, 1000	