SAUNA LFX SPEC SHEET

LFX-S-9.6-CTXX-2835-Z3-120-24V-CV-H-1-HT-RMTLWL10



HCRI 3M IP67 C E 9.6W WATER PROOF

The LED Flex Strip for Sauna rooms is a high-quality lighting solution specifically designed to withstand the extreme heat conditions of sauna environments. With a rating for use in ambient temperatures up to 100 degrees Celsius, this flexible strip is built to endure the intense heat and humidity in saunas. The LED technology ensures efficient and long-lasting illumination, while the flexible design allows for easy installation and customization to fit any sauna room layout. The strip's heat-resistant construction and reliable performance make it an ideal choice for creating a soothing and visually appealing atmosphere in sauna rooms without compromising on safety or durability.



Front connector

Endcap

Tabi

7mm

1

-

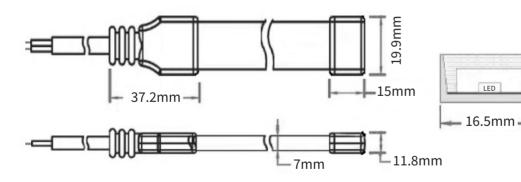
FEATURES

LIGHT SOURCE	2835 Led		
LED QUANTITY	120 Leds / mtr		
FINISH	White PCB		
WORKING VOLTAGE	24 Volts		
RATED POWER	9.6W / mtr		
RADIANCE ANGLE	120°		
LAMP LIFE	50,000 hrs		LEDs / mt
MOUNTING	Bracket, Channel		
CONNECTION	Hardwired tails	V 24V Work	OLTS king Voltage
CUTTING INCREMENTS	Every 50 mm/ 6 Leds		
DIMENSIONS	16.5mm(W) x 7mm(H) x 10000mm(L)	W 9.6 Rate	N / mtr d power
MAX DAISY RUN	5 mtr	_	
TYPICAL LUMENS	850lm/m		
OPERATING AMBIENT TEMP	0-100°C		

ELECTRICAL DATA

POWER CONSUMPTION	9.6W
SUPPLY VOLTAGE	24 Volts
COLORS	2700K / 3000K / 4000K
CRI	90
CONTROL	On/Off, DALI, 0-10V

DIMENSIONS



ORDERING LOGIC

PRODUCT SERIES	ТҮРЕ	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	CRI	NO OF LED ROWS	CONNECTION	I.
LFX	S - Sauna (IP67)	9.6 - 9.6W	(CT27) 2700K (CT30) 3000K (CT40) 4000K	2835	Z3	120 - 120 LEDs/mtr	24-24V CV-Constant H - voltage		H - HIGH (90)	1	HT - Hardwired Tail OC - Outdoor Connector	
							MODEL	COLOR CONTROL	LIGHT EMITTING DIRECTION	LED POWER	PCB COLOR	LENGTH PER REEL
							R - Regula	r M - Mono	Т - Тор	L - Low	W - White	L10 - 10mtr
Sample	e: LFX - S - 9.6	6 - CT XX - 2835 -	Z3 - 120 - 24 - CV -	H -1 - HT - RM	TLWL10							