

### LED Linear Strip Fixture

SZ-LS20W-2FT-ACP

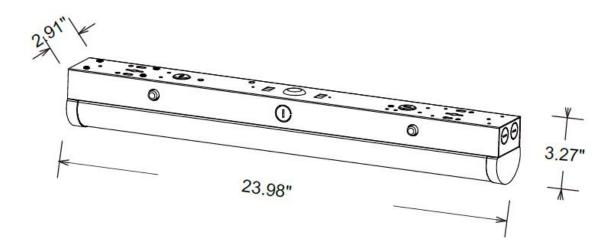
### Advantage:

- UL & DLC certificate
- 2835 Chip, CRI 80
- Input voltage 120-277VAC
- Easy to install and operate
- Energy saving, long lifespan
- Adjustable CCT and power
- Green and eco-friendly without mercury.



### Application:

Office, Supermarkets, Meeting rooms School, Hospital, Warehouse.



# JS LED® TECHNICAL DATA SHEET

### **Product Specifications**

Product Name	LED Linear Strip Fixture
Light Type	SZ-LS20W-2FT-ACP
Dimension	23. 98*2. 91*3. 27"

### **Technical Characteristic**

Color temperature	Adjustable CCT:3500K/4000K/5000K			
CRI	>80			
Lumen Efficacy	140LM/W			
Input Power	Adjustable Power:10W/15W/20W			
Viewing Angle	120 Degree			
Input Voltage	120-277V 50/60Hz			
Driver model	China Brand driver, (0-10Vdc Dimmer)			
PF	>0.9			
	Sensor:Motion sensor			
Optional Accessory	Emergency Driver:Max 8W, Recharge time:≧24Hrs, Discharge			
	time :90minutes			

### **Materials**

LED Type	2835
LED QTY	280PCS
Housing	IRON
Housing color	White
Cover	PC Milky
Operating Temperature	-4° F <sup>~</sup> 113F,
Operating Humidity	10%-90% RH
Storage Temperature	−22° F <sup>~</sup> 140° F

### **Others**

Storage Humidity	10%-95%
Safety Certification	UL & DLC
Warranty Time	5 Years

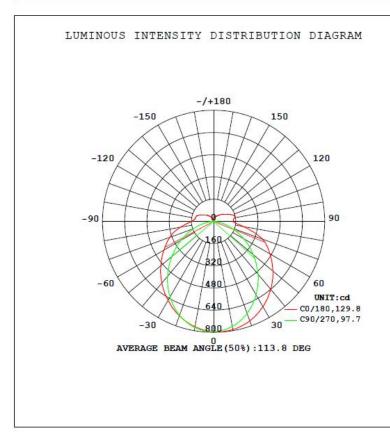
### **TECHNICAL DATA SHEET**

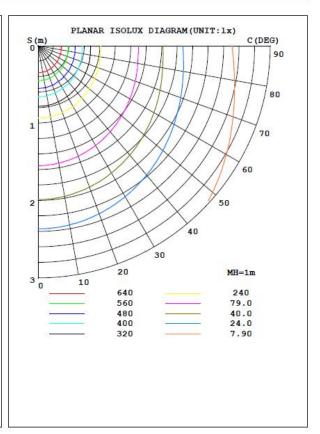
### **Luminaire photometric**

### LUMINAIRE PHOTOMETRIC TEST REPORT

UTHDi:0.41% ITHDi:7.09% KDisp:1.000	Lamp Flux:2717.75x1 lm	40
NAME: SZ-LS20W-2FT-ACP	TYPE: SZ-LS20W-2FT-ACP	WEIGHT:
SPEC.: 120~277V	DIM.: 0.07*0.6	SERIAL No.: 01
MFR.:	SUR.: 0.07*0.6	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 142.2				
MODEL	EL SZ-LS20W-2FT-ACP		Imax (cd)	797.2 S/MH(C0/180)		1.24
NOMINAL	POWER (W)	20	LOR(%)	100.0	S/MH(C90/270)	1.18
RATED VO	DLTAGE (V)	120	TOTAL FLUX(lm)	2717.7	η UP,DN(C0-180)	6.4,43.1
NOMINAL	FLUX (lm)	2717.75	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.4,44.2
LAMPS IN	NSIDE	1	η <b>up</b> (%)	12.7	CIBSE SHR NOM	1.25
TEST VOI	LTAGE (V)	120	η down(%)	87.3	CIBSE SHR MAX	1.35





### **Package**

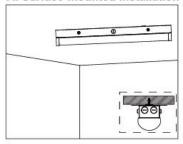
Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-LS20W-2FT-ACP	9. 9KG	24. 72*9. 61*10. 79"	9	10. 6KG

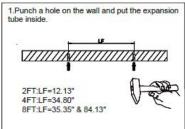
## JS LED®

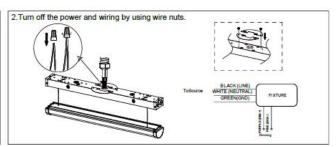
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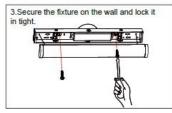
### **Installation manual**

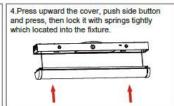
#### A. Surface-mounted installation

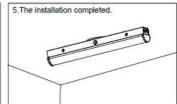














B. Suspending installation

