

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

FLEXGLOW STATIC



Design Features:

- CRI90+ up to 140lm/w, CRI95+ up to 120lm/w.
- CRI/TM-30-15: CRI >95 / [Rf>93-Rg>99, R9>94) CRI >90 / [Rf>90-Rg>99, R9>65) .
- Can be cut vertically, horizontally or other shapes.
- Lumen Maintenance: 55°C: L70/B10>54000hrs, lumen maintenance 88.51%, L90/B10>47000hrs, Lumen maintenance 89.95% , L70/B10>54000hrs, lumen maintenance 86.01%, L90/B10>38000hrs, lumen maintenance 89.95% .
- Easy installation with double-side thermal conductive adhesive tape or 9080H 3M self adhesive tape.
- Plug and Play and Hardwire options available.
- Waterproof: IP64 [Spray Glue Coated) / Nonwaterproof IP22 options available.
- 5 Year warranty indoor use .



Warranty



Dimming



DALI



Intertek

FLEXGLOW STATIC

Specs Code:

FIXTURE ID 1	MOUNTING 2	SHAPE 3	DIMENSIONS 4	WATTAGE 5
Flexglow Static FLXG-ST	Surface SRF	Rectangle REC	Width' X Height' W' X H'	18Watt 18W
	Recessed RCS	Circle CIR	Diameter DIA'	26Watt 26W
		Custom CSTM	Square Feet SQF	
LOCATION 6	LED OPTION 7		DIMMING 8	VOLTAGE 9
DRY DRY	2200K 22K	5000K 50K	0-10V DMV	120V 120V
WET WET	2700K 27K	6200K 62K	DALI DALI	120-277V UNV
	3000K 30K			
	3500K 35K			
	4000K 40K			

Order Guide:

1

2

3

4

5

6

7

8

9

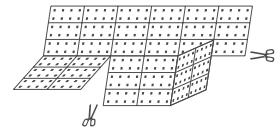
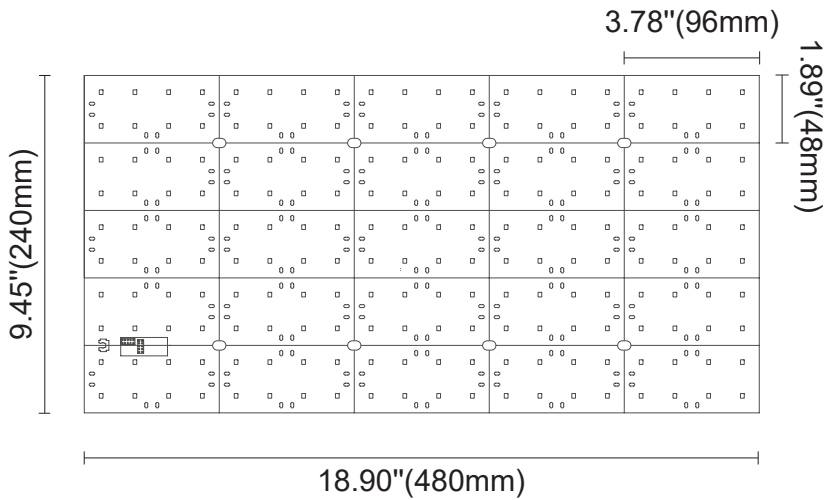
*Example : FLXG-ST-SRF-REC-XX'XX'-18W-DRY-27K-DMV-UNV



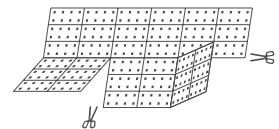
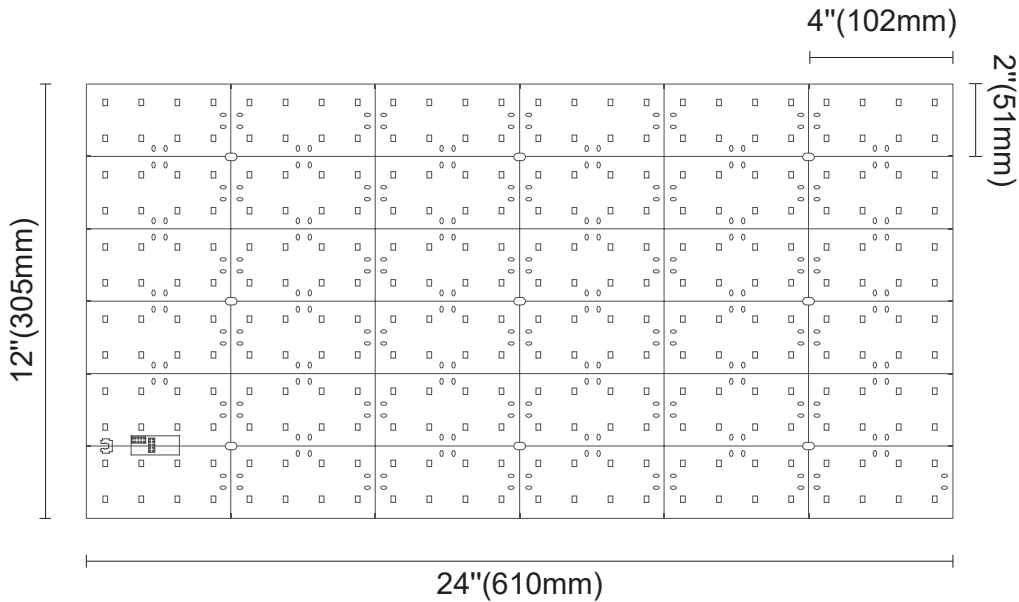
FLEXGLOW STATIC

Product Details:

Flexible Panel- LED 200-18W



Flexible Panel- LED 288-26W

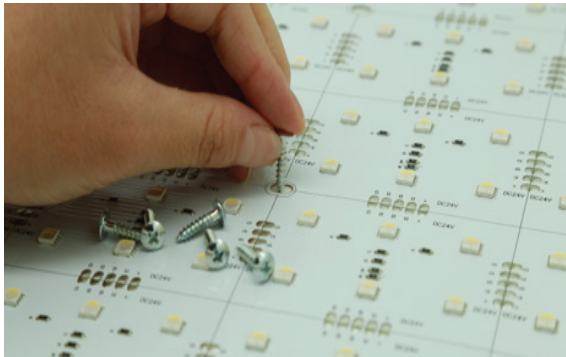
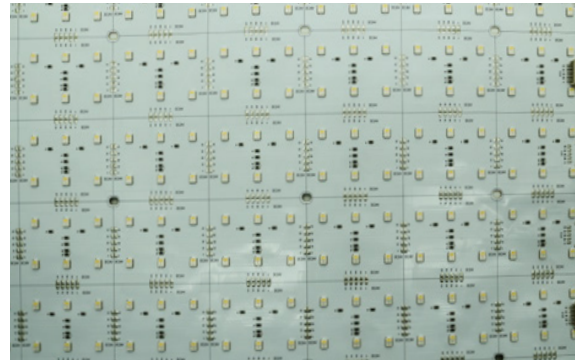


Min section: Every individual LED



FLEXGLOW STATIC

Mounting Details:



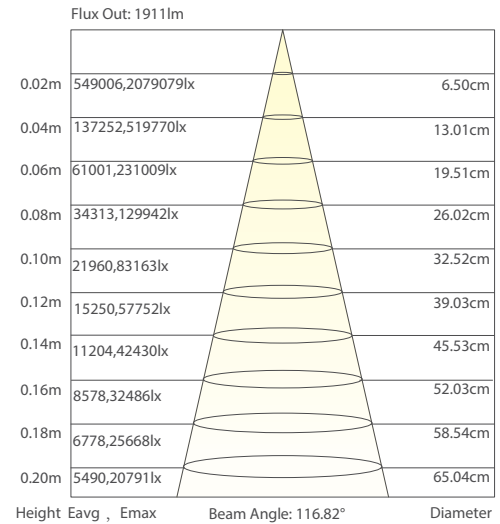
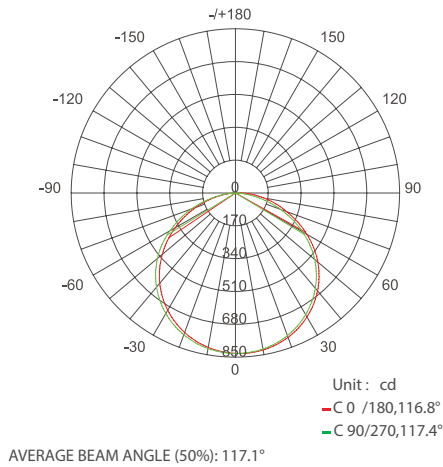
- ☐ Flexible panel
- ☐ Light box bottom



FLEXGLOW STATIC

Photometric:

Static-26Watt-117.1D



Lighting Chart:

FIXTURE	PRODUCT SIZE	LED QTY.(Pcs.)	WATT/PCs.	MIN. CUTTABLE LENGTH	MAX RUN(Pcs.)
FLEXGLOW STATIC	18.90"x 9.45" (480x240mm)	200	18W	3.78" X 1.89" (96 X 48mm)	4
FLEXGLOW STATIC	24"x12" (610x305mm)	288	26W	4" X 2" (102 X 51mm)	3





FLEXGLOW STATIC

Electrical Parameter:

CRI:80+

18Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2600-2800K	2700	150	18.00
	2800-3200K	2790	155	
	3300-3700K	2826	157	
	3800-4300K	2880	160	
	4800-5400K	2844	158	
	6500-7200K	2844	158	

26Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2600-2800K	3888	150	25.92
	2800-3200K	4108	155	
	3300-3700K	4069	157	
	3800-4300K	4147	160	
	4800-5400K	4095	158	
	6500-7200K	4095	158	

CRI:90+

18Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2050-2300K	2160	120	18.00
	2400-2600K	2286	127	
	2600-2800K	2376	132	
	2800-3200K	2430	135	
	3300-3700K	2466	137	
	3800-4300K	2628	146	
	4700-5300K	2574	143	
	5700-6600K	2574	143	

26Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2050-2300K	3110	120	25.92
	2400-2600K	3292	127	
	2600-2800K	3421	132	
	2800-3200K	3499	135	
	3300-3700K	3551	137	
	3800-4300K	3784	146	
	4700-5300K	3707	143	
	5700-6600K	3707	143	

CRI:95+

18Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2050-2300K	1656	92	18.00
	2400-2600K	1764	98	
	2600-2800K	1980	110	
	2800-3200K	2016	112	
	3300-3700K	2124	118	
	3800-4300K	2124	118	
	4700-5300K	2250	125	
	5700-6600K	2286	127	

26Watt

Voltage	CCT/Wavelength	LM/pcs	LM/W	W/pcs
24V DC	2050-2300K	2385	92	25.92
	2400-2600K	2540	98	
	2600-2800K	2903	110	
	2800-3200K	2903	112	
	3300-3700K	3059	118	
	3800-4300K	3059	118	
	4700-5300K	3240	125	
	5700-6600K	3292	127	



Warranty



Dimming



DALI



Intertek



FLEXGLOW STATIC

Technical Details:

Material	Flexible pcb sheet
Size	24"X 12" (610x305mm) / 18.90"x 9.45" (480x240mm)
Min. Section	Every individual LED
Lumens	Upto 4147lm/Pc.
Wattage	18W / 26W per sheet
Efficacy	Upto 160 Lm/W
CRI	80+ / 90+ / 95+
CCT	2200K - 6200K
LED	SMD2835
Beam Angle	120°
Working Temp.	-25~+60°C
Storage Temp.	-25~+70°C
Dimming	0-10V / DALI
Voltage	120V / 120-277V
Certification	ETL LISTED



Warranty



Dimming



DALI



Intertek