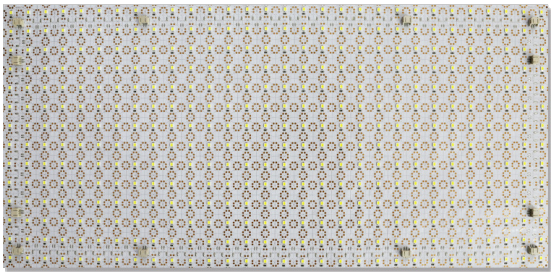
Project: _____ Location: _____ Type: _____

Model Number: _____ Qty: _____ Notes: _____ Date: _____





Overview

Light source	LED
Watts (W)	23.5W per sheet
Voltage	120V
Lumen output (LM)	1889LM - 2326LM
Efficiency (LM/W)	80LM/W, 85LM/W, 90LM/W, 93LM/W, 95LM/W
Color	2700K, 3000K, 4000K, 5000K, 6500K
CRI	90CRI

GLI-LFSD

LED Flex Sheet D

The GoLED LED Flex Sheet D is a versatile lighting solution offering color temperatures from warm to cool white (2700K to 6500K CCT). Its flexible design allows effortless bending and cutting to wrap around objects, while easy instballation and low-profile construction ensure seamless integration into any space. Ideal for indoor and outdoor applications, the GoLED Flex Sheet D empowers users to create captivating lighting displays with unmatched performance and reliability. Experience the future of lighting innovation and let your creativity shine with the GoLED Flex Sheet D.

Features and Specifications

- Ideal for both backlighting and direct illumination applications
- Available in: 2700K, 3000K, 4000K, 5000K and 6500K color temperatures
- Flex Sheet products guarantee consistent color binning
- Thin, 8mm($^{5/16}$") low profile
- Each sheet measures 604mm(23$^{25/32}$") x 302mm(11$^{7/8}$")
- Can be cut at intervals of 16.77mm($^{21/32}$") x 16.77mm($^{21/32}$")
- Can be easily wrapped around curved or cornered objects
- Offers flexibility to conform to various shapes and contours
- 24V operating voltage
- Five sheets can be linked together for a total of 118W
- Hotspot minimization with a wide 120° LED beam angle
- -25°C to +60°C operating temperature
- Connections and cut edges must be sealed with silicone to maintain the IP65 rating

Certifications

- cULus Listed
- IP20 or IP65 waterproof

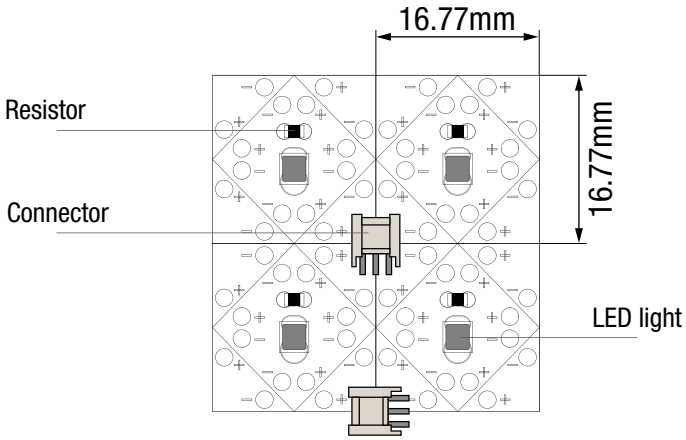
Warranty

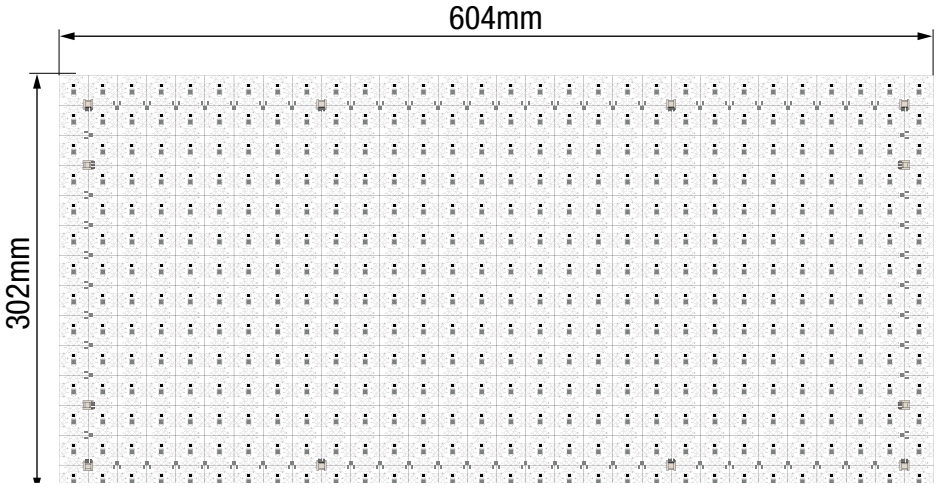
- 5 years warranty
- Lifespan of over 50 000 hours

GOLED LIGHTING

Dimensions

	LENGTH	WIDTH	THICKNESS	CUTTABLE UNIT
GLI-LFSD	604mm(23 25/32")	302mm(11 7/8")	8mm(5/16")	16.77mm(21/32") x 16.77mm(21/32")





SPECIFICATIONS

CODE	LED QTY	POWER	DIMENSIONS	CUTTABLE UNIT	CCT	LUMENS	LUMENS/WATT
GLI-LFSD-27K	648	23.5W	604mm x 302mm	16.77mm x 16.77mm	2700K	1889LM	80LM/W
GLI-LFSD-30K	648	23.5W	604mm x 302mm	16.77mm x 16.77mm	3000K	1989LM	85LM/W
GLI-LFSD-40K	648	23.5W	604mm x 302mm	16.77mm x 16.77mm	4000K	2107LM	90LM/W
GLI-LFSD-50K	648	23.5W	604mm x 302mm	16.77mm x 16.77mm	5000K	2188LM	93LM/W
GLI-LFSD-65K	648	23.5W	604mm x 302mm	16.77mm x 16.77mm	6500K	2327LM	99LM/W

ORDERING GUIDE

SERIES	CCT	CRI	IP RATING
GLI-LFSD			
	27K - 2700K	**90C** - 90CRI	**IP20** - IP20
	30K - 3000K		**IP65** - IP65
	40K - 4000K		
	50K - 5000K		
	65K - 6500K		

DRIVER WATTAGE	CONTROL	ACCESSORIES
		APPEND REQUIRED CODES
I48[1] - 48 Watts indoor	**NC** - No control	**JP** - Jumper cable
I60[1] - 60 Watts indoor	**LV** - 1-10V control	
I96[1] - 96 Watts indoor	**WI** - Wall interface	
07[2] - 75 Watts outdoor	**DL** - Dali control	
010[2] - 100 Watts outdoor	**DX** - DMX control	
015[2] - 150 Watts outdoor		
024[2] - 240 Watts outdoor		

Notes:

1. Indoor enclosed drivers.

2. Outdoor rated Meanwell drivers.