IMPACT®
LIGHTING
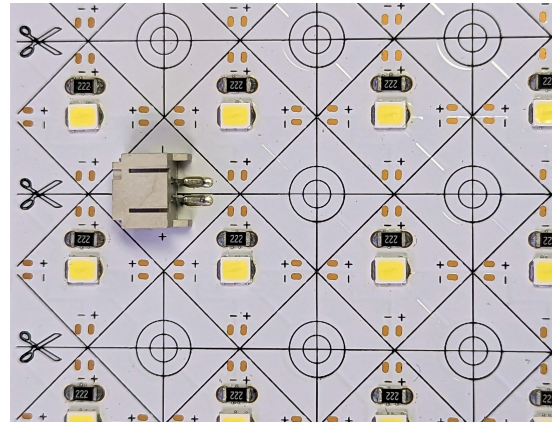
StoneGlow™ WHITE

Single Color LED Light Sheet

Cut the 12" x 24" (2 sq ft) sheet to size at the job site to achieve a perfect fit for your application.

Included clear rubber spacers help lift and support material like "Onyx" a half-inch off the light sheet for a leveled and diffused light effect.

Set your mood and illuminate your space with StoneGlow™ WHITE LED Sheets. Perfect for counter tops and architectural fixtures.

Create Stunning Back-lit Designs: Ideal for back-lighting translucent materials such as counter tops, wall art, display cases, and custom lighting fixtures.

Easy to Install: With 3M peel and stick backing installation is quick and versatile.

Even Glow Lighting Effects: Included rubber spacers lift the material you are back-lighting by half an inch, creating even and diffused effects.

FEATURES

- Single Color LEDs - WHITE- 4500k
- Ideal for back lighting translucent materials
- Up to 2000Lm output performance per sheet
- Available in 12"H x 24"W (2 sq ft) sheet size
- Field cuttable on-site for an accurate fit
- 3M peel and stick backing for quick installation
- Built-in terminal ports make it easy to run power from any side.
- Rubber Spacers included, to lift and support material 1/2" to create even lighting.
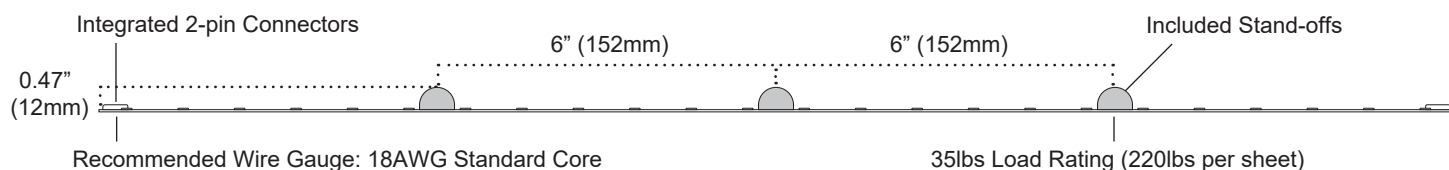
StoneGlow™ WHITE QUICK SPECS

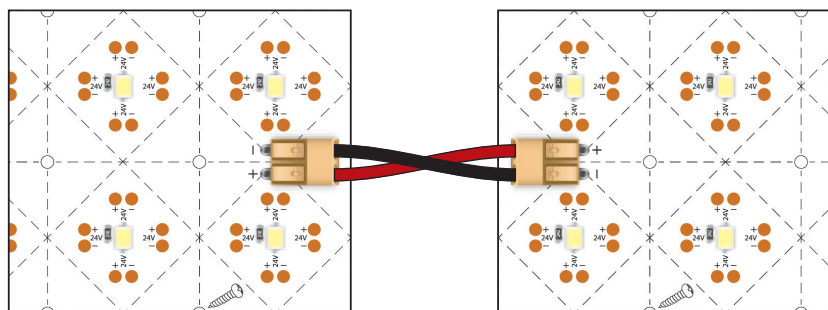|	
VOLTAGE	24V DC
WATTAGE	Up to 20W per sheet
LUMENS	Up to 2000Lm per sheet
CCT	4000K
CRI	90+
MAX RUN	96W (4-1/2 Sheets Total) Per Wire
IP RATING	IP54
DIMMING	5 - 100%
DIMENSIONS	12" (304.8mm) W x 24" (609.6mm) H
BEAM ANGLE	120°
OPERATING TEMP	-20°C (4°F) to 45°C (113°F)
CERTIFICATIONS	cULus Listed - Maintains UL listing when cut
RATED LIFE	50,000 Hours - 25 Years @5/Night at full brightness - Afterwards, some dimming will occur.

c(UL)us LISTED

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StoneGlow™ WHITE QUICK DIMENSIONS

Integrated 2-pin Connectors

0.47" (12mm)

6" (152mm) 6" (152mm)

Included Stand-offs

Recommended Wire Gauge: 18AWG Standard Core

35lbs Load Rating (220lbs per sheet)

Cut into any shape you need
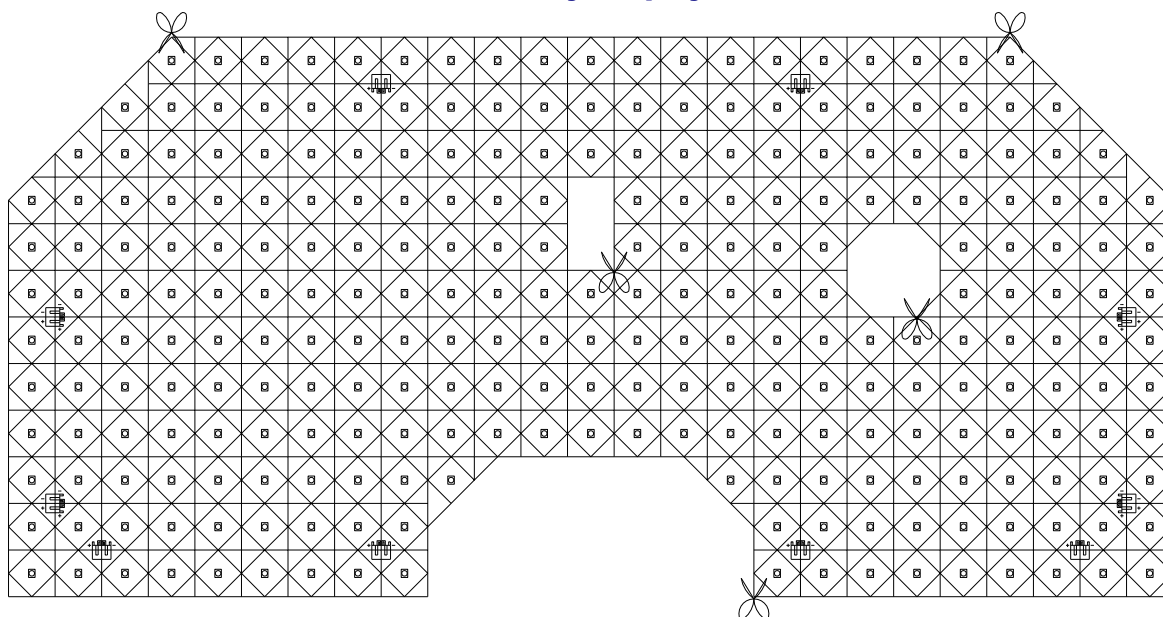
Example of Sheet to Sheet Jumper Linking

Recommended Wire Gauge: 18AWG (Standard Core)

StoneGlow™ / WHITE

StoneGlow™ WHITE ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS	WATTAGE	IP RATING	CRI	MAX RUN
IL-SG-WH-12x24	24V DC	4500k	12" x 24" (2 sq ft)	1800Lm Average	20W	IP54	90+	96W Per Lead Wire

StoneGlow™ CONTROLLERS

ITEM NUMBER	DESCRIPTION
IL-SG-CTL-WHITE-WIRELESS-ON-OFF	Simple On/Off
IL-SG-CTL-WHITE-DMX	DMX Controller
IL-SG-CTL-WHITE-RS232-SERIAL	RS232 Serial Controller

StoneGlow™ POWER SUPPLIES

ITEM NUMBER	DESCRIPTION
IL-SG-PS-20W	20W Power Supply
IL-SG-PS-60W	60W Power Supply
IL-SG-PS-96W	96W Class II Power Supply
IL-SG-PS-150W	150W Class II Power Supply
IL-SG-PS-320W	320W Class II Power Supply

StoneGlow™ WHITE ACCESSORIES

ITEM NUMBER	DESCRIPTION
IL-SG-J2	2" Jumper
IL-SG-J8	8" Jumper
IL-LW-8	8" Lead Wire
IL-SG-SP-25	Spacers, bag of 24
IL-SG-CON	Connectors

ORDERING

MODEL		CONTROLLER		POWER SUPPLY		ACCESSORIES
IL-SG-WH	—		—		—	

MODEL
StoneGlow™™ WH
StoneGlow™ RGBW
StoneGlow™ CWWW

CONTROLLER
1 = Simple On/Off
2 = DMX Controller
3 = RS232 Serial

POWER SUPPLY
1 = G€Y ÁÚÙ
2 = Î €Y ÁÚÙ
3 = JÎ Y ÁÔ|æ•ÁÔÁÚÙ
4 = FÍ €Y ÁÔ|æ•ÁÔÁÚÙ
Í ÁMÁHG€Y ÁÔ|æ•ÁÔÁÚÙ

ACCESSORIES
1 = GÄ R̃ {] ^¦
2 = Ì ÄR̃ {] ^¦
3 = Ì ÄŠ̃^ æåÁ̃ ã^
4 = Ù] æ&X¦• ÆÓæã Á̦-ÁGl
Í ÁMÁConnectors