

# **EL-FGP-CCT-24V** LED CCT Flex Grid Light Sheet

## SPECIFICATION SHEET



### **SPECIFICATIONS**

Brightness: 6600-6800 Lumen

Power (Watts): 10W or 72W per sheet

Input Voltage: 24V DC

LED CCT Selectable: 2700K-6500K

**CRI:** 95+

LED Chip Size: SMD 2835

**Amount of LED Chips:** 324 per sheet **Dimmable:** Yes, with a dimmable driver

IP Rating: IP20

**Environment:** Indoor Use - Dry Location

LED Beam Angle: 120°

**Length:** 18.89 in / 480 mm long **Width:** 9.45 in / 240 mm wide

Thickness: >1 mm

**Required Controller:** LED CCT Controller **Required Power Supply:** 24V DC LED Drivers

Manufacturer: Elumalight

Rating: ETL Listed

**Avg. Lifetime:** ± 30,000 - 50,000 hours **Included:** 1 Jumper & 2 Power Feeds

JOB NAME:
LOCATION:
QUOTE/REF#:

### **DESCRIPTION**

The LED CCT Flex Grid Light Sheet is flexible and can be used where any continuous light source is needed. It is field-cuttable vertically or horizontally at its cut marking, in unique shapes, or around obstructions.

With a profile of less than 1/8", these sleek LED CCT Flex Grid Light Sheets allow installers to utilize them in areas less than 1/2" deep and go where traditional fluorescents and other bulky light sources cannot.

Powers easily by daisy-chaining with integral push-in connectors or power from any square at the soldering points provided. 3M-construction adhesive adheres to most surfaces (flat or curved). Available in 2700K-6500K CCT Tunable.

#### **KEY FEATURES**

- Commercial-grade flexible light sheet creates a uniform and linear illumination
- Easy installation in any minimal-size application with no heat sink needed.
- Field-cuttable vertically or horizontally
- Versatile mounting options with 3M adhesive backing
- Can be installed in either exposed or fully enclosed spaces
- Specially rated for installation in the storage area of a clothes closet.

