eos Outdoor-Rated LightPaper is thin and lightweight. Wrap it around curved surfaces, cut it into custom shapes and use it as illuminated inner building material to make textured and translucent objects shine. Perfect for door signage, walls, overhangs, window displays and canopies.
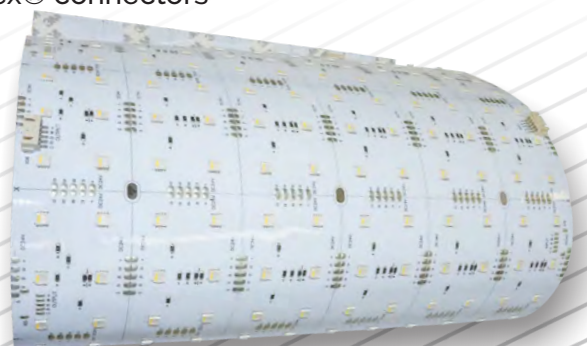
Versatile, flexible, thin LED technology

Quick, easy installation in indoor signage applications

Dimmable, energy-efficient and cool-running

Seamlessly modular with simple Molex® connectors

DIMMABLE WET LOCATION

c UL us LISTED LOW VOLTAGE LUMINAIRE E480527

c RU us E467626

CE

RoHS

![eos logo]

The versatility of eos LightPaper

allows use in large number of outdoor applications:

HOSPITALITY

RESIDENTIAL

COMMERCIAL EXTERIOR

TASK LIGHTING

LOGOS AND SIGNAGE

COVE LIGHTING

CUSTOM FIXTURES

MILLWORK

ACCENT LIGHTING

RETAIL

BRANDING

HEALTHCARE

Common Specifications

Cuttable / Customizable down to every LED with guidelines on PCBs

cULus, cURus, CE, IP64 Indoor Rated and Damp Location Rated

Expandable system via Molex®connectors

Dimmable and Low Heat

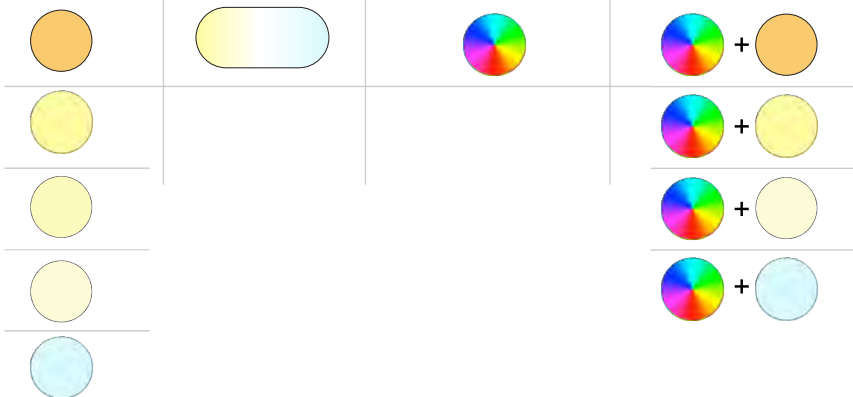Up to 11W and 1100 Lumens/sq ft to illuminate architecturally decorative outdoor objects from within.

Lightweight, Easy-Install

Molex is a registered trademark of Molex, LLC.

LightPaper

Four Outdoor LightPaper Varieties
to suit your unique applications:

	BASIC	TUNABLE BASIC	RGB	RGBW
Minimum Setback Depth*	Starting at 1/4"	Starting at 1/4"	Starting at 1/4"	Starting at 1/4"
Color Rendering Index (CRI)	80	80+	80+	80+
Lumen Output per Sq Ft	150 – 1100	300, 700	300, 700	300, 700
Wattage per sq ft	1.5 – 11 W	4W, 7W	8W, 16W	7W, 14W
White and Color LED Options**	• 2700K • 3000K • 3500K • 4000K • 6000K	• 2700K–6000K	• RGB	• RGB + 2700K • RGB + 3000K • RGB + 4000K • RGB + 6000K

*Suited for shallow setback starting at 1/4", depending on the transparency of the illuminated material; most can be evenly illuminated w/ 1 - 2"setback. We fully recommend creating a mock up prior to specifying the job. Contact your EOS agent for assistance.

**The waterproof coating on the LED sheets can create a 10%-15% increase to perceived color temp, such that the visual range is about 2900 - 7800K

Standard Sheet Size

eos LightPaper is customizable to whatever shape you need and seamlessly expandable via Molex® connectors. Custom shapes can be cut at the eos factory or in the field by installers. Standard full sheet sizes are as follows:

BASIC
24in x 12in, in 36 cuttable sections of 2" x 4" with 8 LEDs on each
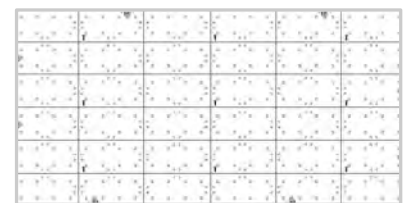
TUNABLE BASIC
24in x 12in, in 36 cuttable sections of 2" x 4" with 16 LEDs on each

RGB
19in x 9.5in, in 27 cuttable sections of 2" x 3" with 6 LEDs on each
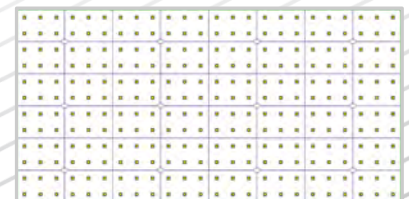
RGBW
24in x 12in, in 48 cuttable sections of 2" x 3" with 6 LEDs on each
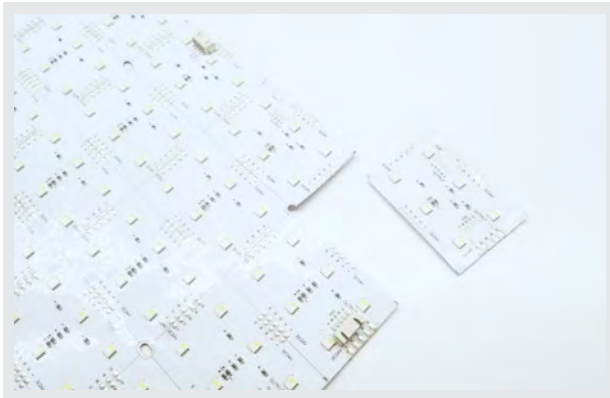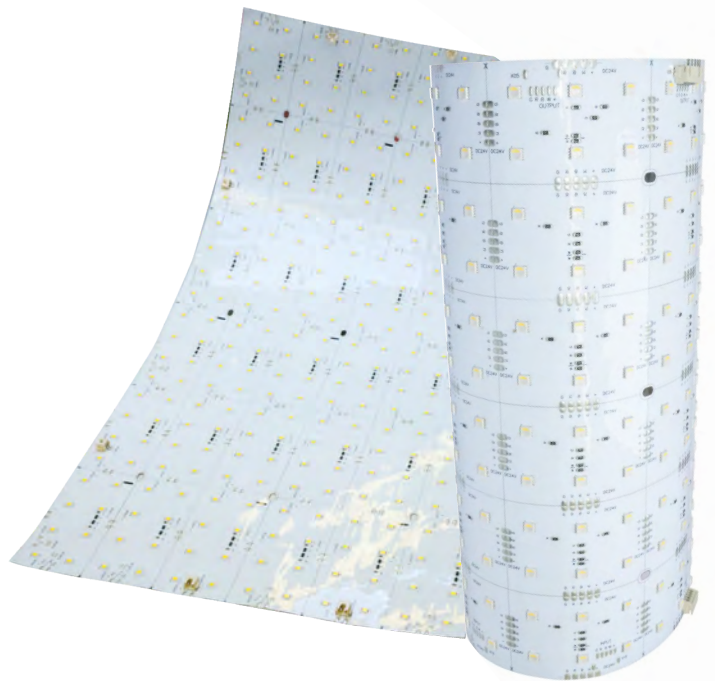
BASIC/TUNABLE BASIC

RGB

RGBW

Wall And Ceiling Applications:

eos Tiling Service allows you to order LightPaper in precise, custom shapes direct from the factory. Exact installation instructions are included with the pre-cut pieces. This option ensures speedy field installation and no wasted materials.

Scan with your SmartPhone today to visit the LightPaper INTRODUCTION page online for more details

www.eoslight.com