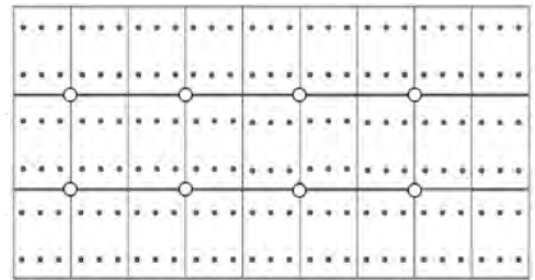
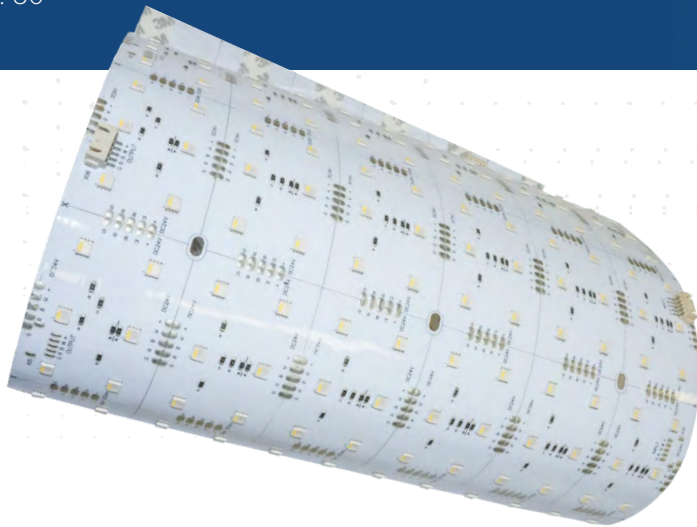


RGB OUTDOOR LightPaper

- Thin, lightweight, flexible, cuttable light sheets
- Suited for shallow setback starting at 1/4"
- For walls, ceilings, curved structures and custom shapes
- RGB (Red Green Blue) for color shifting
- Multiple Lumen Packages and Wattages
- CRI: 80



The versatility of RGB OUTDOOR eos LightPaper allows use in a large number of applications:



HOSPITALITY



RESIDENTIAL



COMMERCIAL INTERIOR



CUSTOM FIXTURES



MILLWORK



TASK LIGHTING



LOGOS AND SIGNAGE



COVE LIGHTING



RETAIL



BRANDING



ACCENT LIGHTING



HEALTHCARE

General Specifications

FLEXIBLE TECHNOLOGY :

LightPaper is versatile, flexible and thin LED technology that can wrap around curved surfaces or be cut into custom shapes

PAPER SIZE :

Each sheet is **19" x 9.5"** and seamlessly expandable via Molex® connectors up to 80W per driver. LightPaper can be cut at the factory or in the field. Cuttable in 3.25"x2.25" sections.

SETBACK :

RGB Outdoor LightPaper is 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.

LONG LIFE :

Over 50,000 hours = Nearly 12 years based on 12 hours a day. Once installed, LightPaper is virtually maintenance free.

CRI:

80 CRI

POWER OPTIONS:

24VDC Adapter

DRIVER INPUT VOLTAGE :

24VDC/120V-277V Universal AC Input

LUMENS & WATTAGE (See page 3):

Wattage options **14W and 30W**, with Lumen Packages of **300 and 700**

DIMMABLE :

LightPaper is dimmable when matched with Dimmable Power Supplies. (TRIAC, DMX/DALI)

LEDs :

ANSI Binned LEDs from Tier 1 Suppliers
LED CRT - RGB

WIRE GAUGE:

18 AWG Wire

WET LOCATION :

LightPaper is Wet Location Rated when driven with a Class 2 Power Supply

HOSPITAL AND MRI SAFE :

The system contains non-ferrous materials, making LightPaper safe for MRI suites. The LightPaper Power supply must be installed remotely, up to 30 feet from the application.

SERVICE AND INSTALLATION :

LightPaper is field serviceable, and can be precut by our production team to customer specifications.



Up to **30W**, **>700** Lumens per sq ft for Outdoor signage & architecturally decorative objects



Dimmable, energy-efficient and cool-running



Lightweight, Easy-Install



Quick, easy installation in indoor applications



APPROVALS AND CERTIFICATIONS:

The LightPaper System is UL listed for Architectural applications and UL recognized for signage. All power supplies are UL / ETL listed.



DIMMABLE



WET LOCATION



LOW VOLTAGE LUMINAIRE
E480527



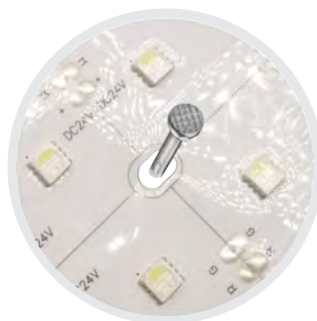
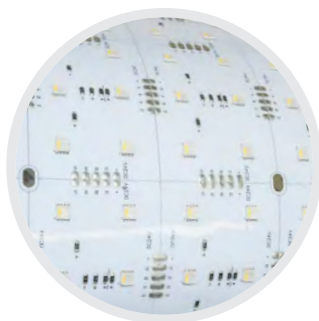
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RoHS

DOWNLOAD INSTALLATION INSTRUCTIONS VIA YOUR SMARTPHONE'S CAMERA

Molex is a registered trademark of Molex, LLC.





Product Specification Ordering Form

NAME:	PROJECT NAME:	ADDRESS:
PHONE:	PROJECT LOCATION:	CITY:
EMAIL:	ANTICIPATED DELIVERY DATE:	ZIP CODE:
COMPANY NAME:	PROJECT SPECIFIER:	RUSH PROJECT: <input type="checkbox"/> Yes <input type="checkbox"/> No

A	B	C	D	E	F	G1	G2	H	I	J
MATERIAL	OUTDOOR	VOLTAGE	RIGIDITY	LED CHIP TYPE	LIGHTPAPER TYPE	ILLUMINATED AREA LENGTH X HEIGHT (MILLIMETERS)		COLOR TEMP	5-DIGIT PROJECT #	REVISION # Z
PPR	O	24V	S	4040	O162-RGB700	G1xG2		RGB	YYYYY	REVZ

A MATERIAL

PPR- LightPaper

B OUTDOOR

O - Outdoor

C VOLTAGE

24V- 24VDC (w/ UNV
120-277V Driver)

D RIGIDITY

S- Flexible

E LED CHIPTYPE

4040 - Chip Type

F LIGHTPAPER TYPE

O162-RGB700 - 700 Lumens
O162-RGB300 - 300 Lumens

G ILLUMINATED AREA

G1 - Length in millimeters
G2 - Height in millimeters

H COLOR TEMP

RGB - RGB

I PROJECT

YYYYY - 5-Digit Project #

J REVISION

REVZ - REVISION # Z

Code for above Column F	Full LightPaper name and reference lumens	Precise Lumens Per Sq Ft	Wattage per Sq Ft
0162-RGB700	RGB Outdoor LightPaper700	700	30
0162-RGB300	RGB Outdoor LightPaper300	300	14



PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

A	B	C	D	E	F	G1	G2	H	I	J
MATERIAL	OUTDOOR	VOLTAGE	RIGIDITY	LED CHIP TYPE	LIGHT PAPER TYPE	ILLUMINATED AREA	COLOR TEMP	5-DIGIT PROJECT #	REVISION #Z	
PPR	O	24V	S	4040	O162-RGB700	G1xG2	RGB	YYYYY	REVZ	

1. What is the Application the LightPaper will be used for?
E.g.: Hospitality, Retail, Signage Etc.

2. What are the LightPaper backlighting?
E.g.: Stone, Graphic, Glass, Acrylic Etc.

3. Are there any installation details to review?

4. Is there an existing Dimming or Lighting Control System?
If so, please provide Representative with information of the Control system (specs, manufacturer, etc.)

Additional information: