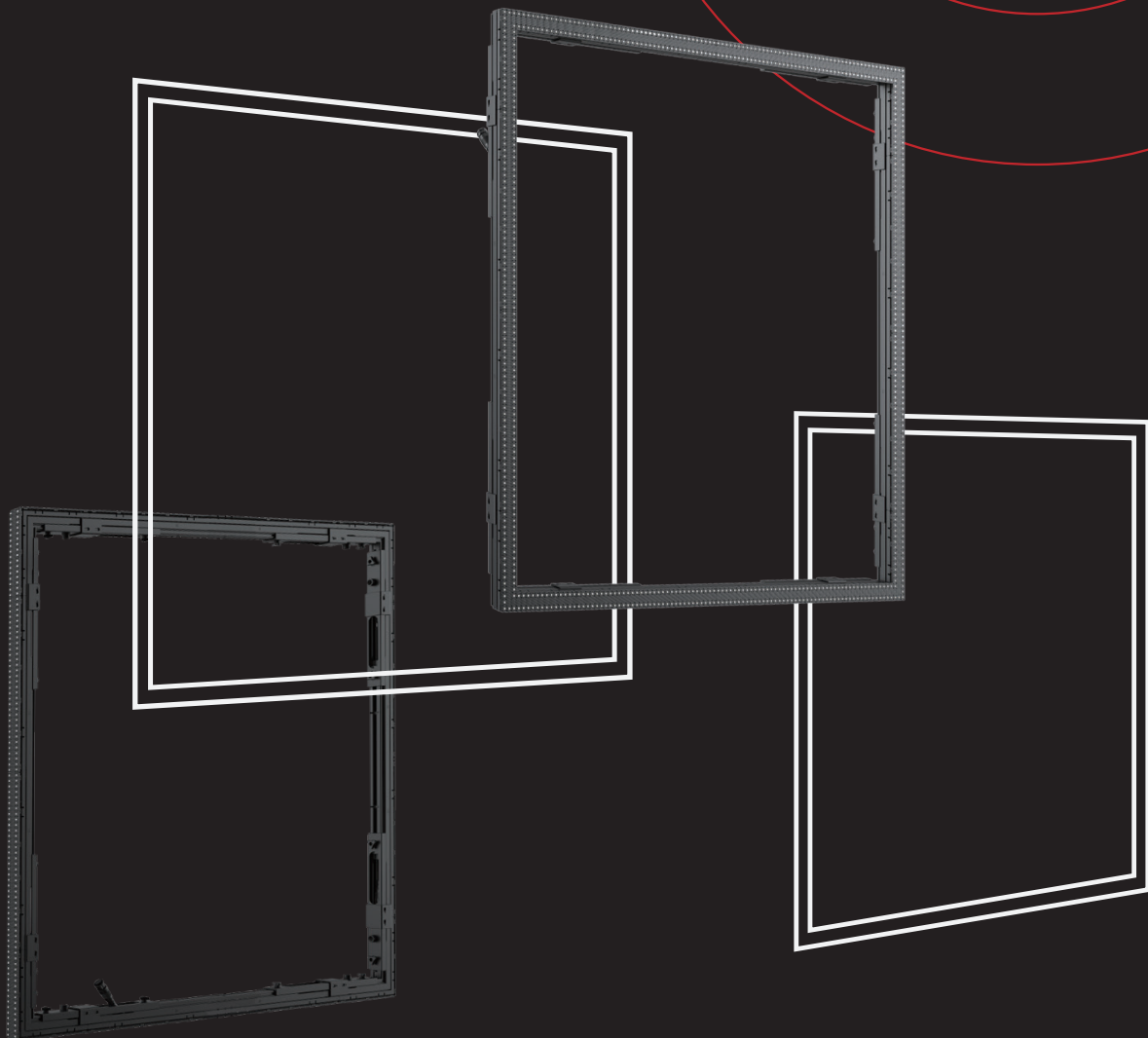


ROE

CREATIVE DISPLAY

ROE STRIP

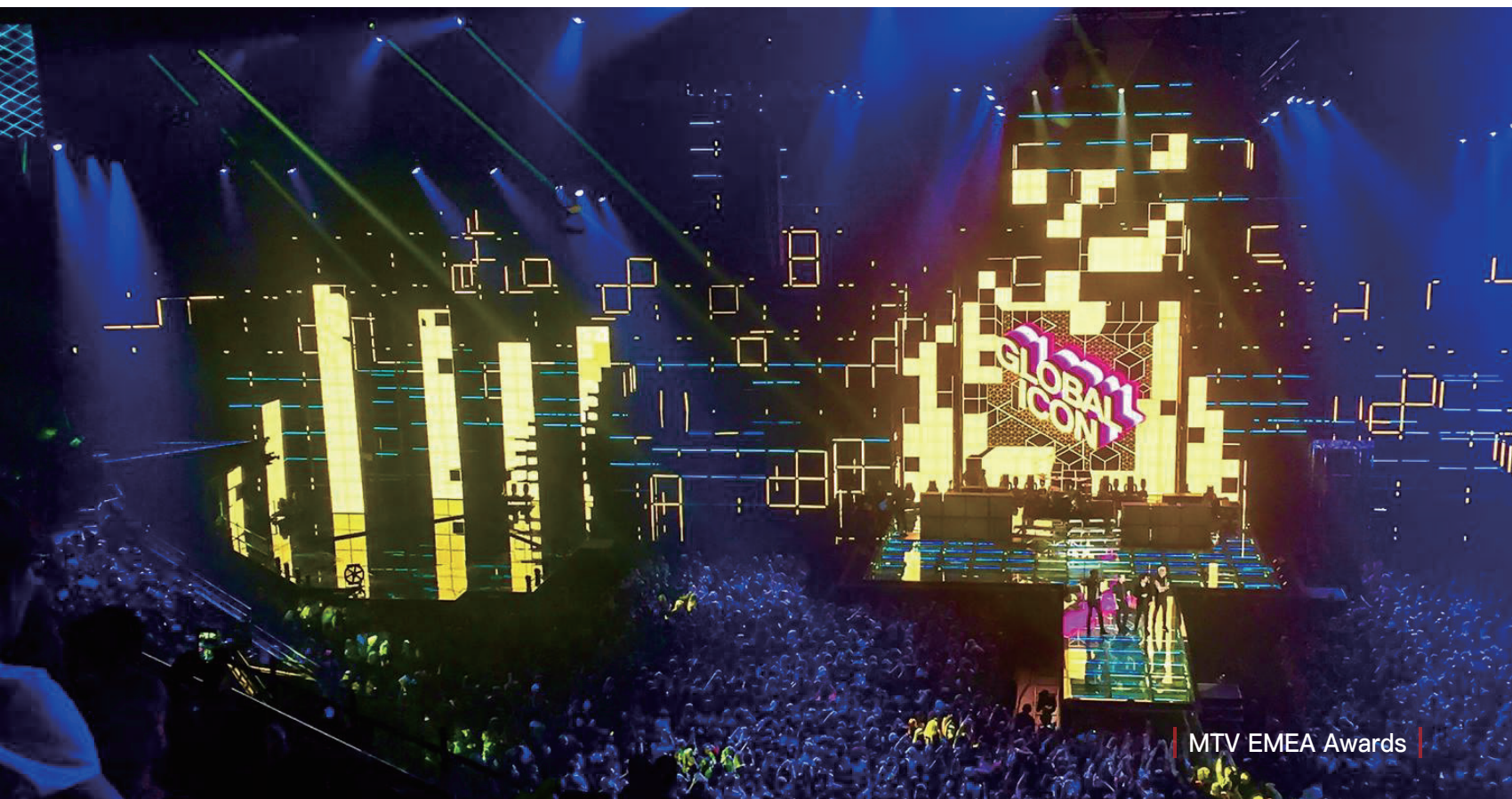
SPARK YOUR
CREATIVITY



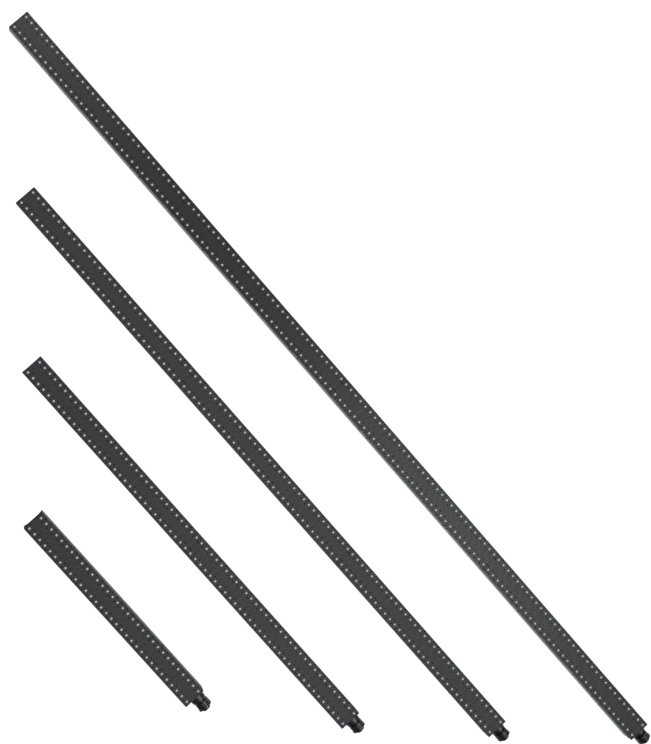
ROE Strip is a linear LED element ideal for creative applications. With its multiple cover options, easy content mapping and variable lengths, it offers endless design options.

ROE Strip

Spark Your Creativity. Take your design from great to exceptional.



MTV EMEA Awards

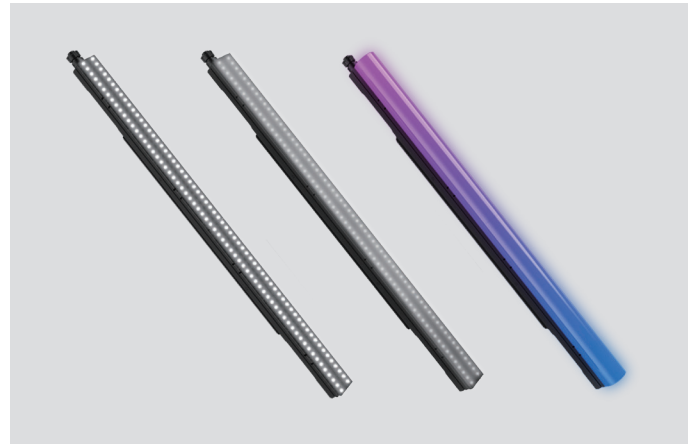


Flexible Modular Design

ROE Strips can be used to effectively accent LED displays using Linx 300mm, 600mm, 900mm and 1200mm lengths based on 300mm module.

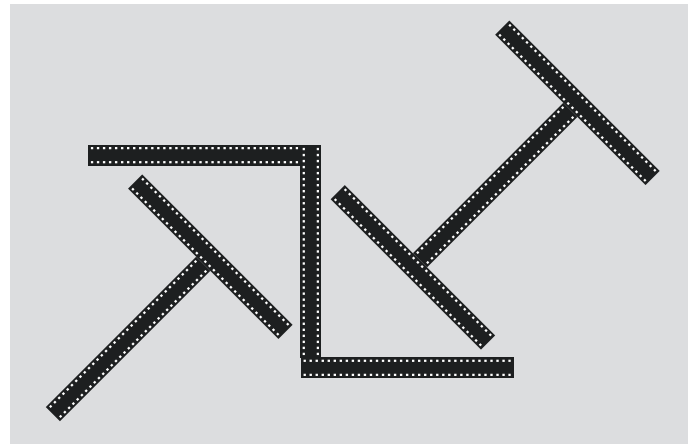
Variations Of Light

3 different covers create variations through impressive lighting effects.



Multiple Installations

The slim and lightweight structure allows multiple installations for creative stage design.



IP 65

Outdoor/indoor available for different applications.



L Shape with 90 Degree Angle

Perfectly frame your LED displays with clean flush corners.

3 Options available: Front, inner and outside corners LED right-angle strips.



Specifications

Tile	Standard Shader	Flat Black Diffuser	Round Black Diffuser	Round White Diffuser
Horizontal Pixel Pitch	18.75 mm	18.75 mm	18.75 mm	18.75 mm
Vertical Pixel Pitch	9.375 mm	9.375 mm	9.375 mm	9.375 mm
Pixel Density	5,690 px/m ²	5,690 px/m ²	5,690 px/m ²	5,690 px/m ²
Pixels (H x V)	128 x 2 px/tile	128 x 2 px/tile	128 x 2 px/tile	128 x 2 px/tile
LED Configuration	White SMD 3-in-1	White SMD 3-in-1	White SMD 3-in-1	White SMD 3-in-1
Max. Brightness (Calibrated)	7,000 nits (Multicolor 2727)	2,100 nits (Multicolor 2727)	800 nits (Multicolor 2727)	2,800 nits (Multicolor 2727)
Gray Scale (Input to Output)	10 bit	10 bit	10 bit	10 bit
Refresh Rate	6,000 Hz	6,000 Hz	6,000 Hz	6,000 Hz
Scan	Static	Static	Static	Static
Hoz. Viewing Angle	140°	140°	140°	140°
Vert. Viewing Angle	140°	140°	140°	140°
Transparency	Solid	Solid	Solid	Solid
Tile Size (W x H x D)	1200 x 30 x 39 mm/ 47.2" x 1.2" x 1.5"	1200 x 30 x 41 mm/ 47.2" x 1.2" x 1.6"	1200 x 30 x 61 mm/ 47.2" x 1.2" x 2.2"	1200 x 30 x 61 mm/ 47.2" x 1.2" x 2.2"
Tile Size (W x H x D) Optional	300 x 30 x 39 mm/ 11.8" x 1.2" x 1.5"	300 x 30 x 41 mm/ 11.8" x 1.2" x 1.6"	300 x 30 x 61 mm/ 11.8" x 1.2" x 2.2"	300 x 30 x 61 mm/ 11.8" x 1.2" x 2.2"
Tile Size (W x H x D) Optional	600 x 30 x 39 mm/ 23.6" x 1.2" x 1.5"	600 x 30 x 41 mm/ 23.6" x 1.2" x 1.6"	600 x 30 x 61 mm/ 23.6" x 1.2" x 2.2"	23.6" x 1.2" x 2.2"
Tile Size (W x H x D) Optional	900 x 30 x 39 mm/ 35.4" x 1.2" x 1.5"	900 x 30 x 41 mm/ 35.4" x 1.2" x 1.6"	900 x 30 x 61 mm/ 35.4" x 1.2" x 2.2"	35.4" x 1.2" x 2.2"
Frame Material	Magnesium Alloy	Magnesium Alloy	Magnesium Alloy	Magnesium Alloy
Serviceability	No	No	No	No
Weight/tile	0.99 kg; 2.18 lbs	1.12 kg; 2.47 lbs	1.19 kg; 2.62 lbs	1.20 kg; 2.65 lbs
Max. Hanging	10 tiles	10 tiles	10 tiles	10 tiles
Max. Power	40 W/tile	40 W/tile	40 W/tile	40 W/tile
Processor	Brompton	Brompton	Brompton	Brompton
Operational Temp/Humidity	-20°~ 45°C, 10~90% RH	-20°~ 45°C, 10~90% RH	-20°~ 45°C, 10~90% RH	-10°~ 45°C, 10~90% RH/ -4°~113°F, 10~90% RH
Storage Temp/Humidity	-40°~ 60°C, 10~90% RH	-40°~ 60°C, 10~90% RH	-40°~ 60°C, 10~90% RH	-40°~ 60°C, 10~90% RH/ -40°~140°F, 10~90% RH
IP Rating (Front/Rear)	IP 65	IP 65	IP 65	IP 65
Certifications	~	~	~	~
Lifetime	≥50,000 hrs	≥50,000 hrs	≥50,000 hrs	≥50,000 hrs

Dimensions

