LED EDGEGLOW LIGHTBOX

OUTSIDE (NON-LED SIDE)
GRAPHIC
VIEWABLE
OUTSIDE (LED SIDE)
GRAPHIC
VIEWABLE

PANEL THICKNESS (SINGLE = 0.39") (DOUBLE = 0.48")

.37
.35

GRAPHIC = OUTSIDE - 4"
VIEWABLE = OUTSIDE - 5"

ARTWORK — LED BACK PANEL
FRONT PANEL
CABLE CLAMP
FRONT PANEL CLAMP
REAR PANEL CLAMP

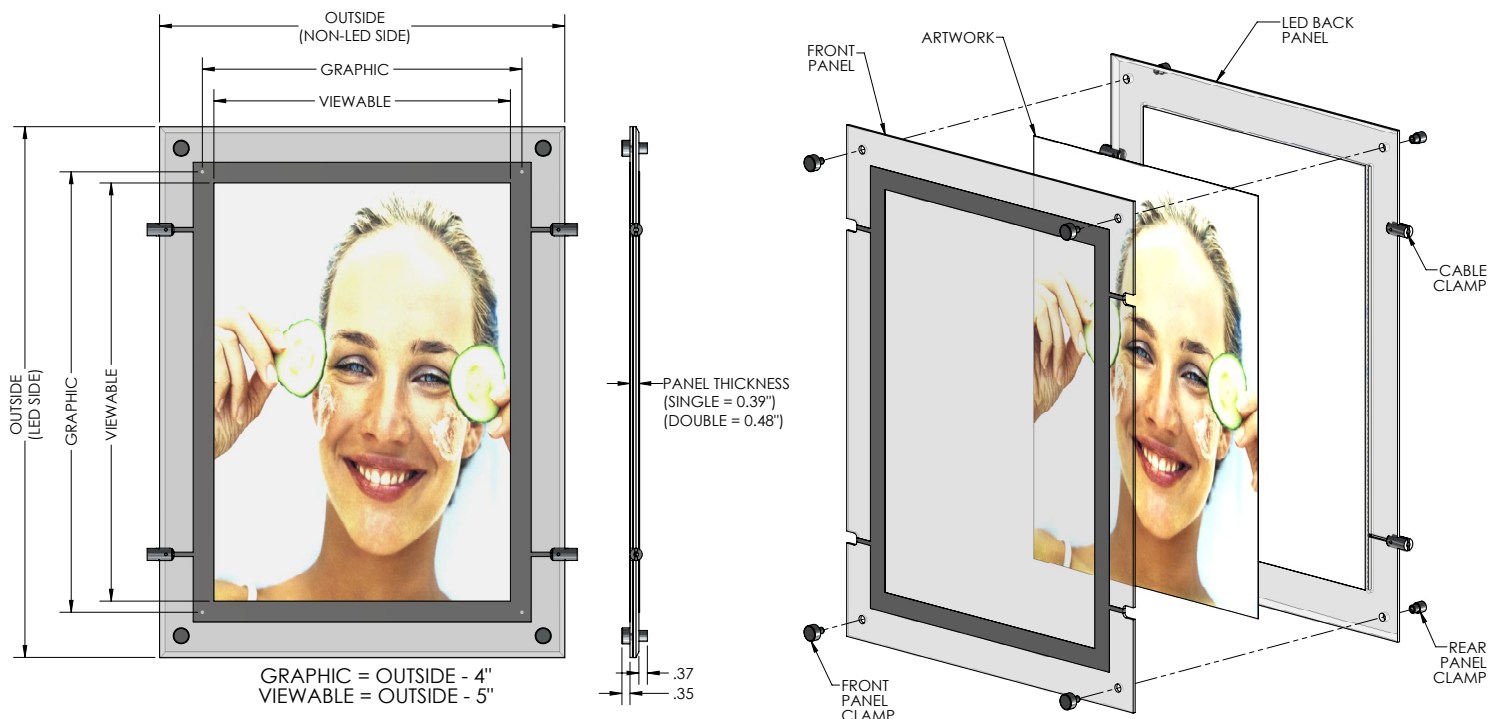## FEATURES

- Sleek panel profile (less than 1/2")
- Available as single or double-faced
- Custom sizes and colors available
- Various mounting options
- Easy to install & replace graphics
- Available in 3500K, 4100K, 5600K, & 6400K
- Up to 60,000 hrs useable life of high intensity LEDs
- Panel sizes up to 8' x 4'
- Connecting cables available for daisy chain
- UL approved

SPECIFICATIONS

LED Chip Size	3020			5630
LEDs / Ft	18	42	54	27
LED Wattage/Ft (2 Edge@12V)	2.8	6.7	8.6	13.0
Lux Range	2500 to 6000 Lux			
Max LED Edge Length (Inches)	96"			
Max Inches Between Edges	48"			
LED Operating Temp	-30°C to 85°C			
LED PCB & Circuit	FR4, Copper Circuit			

LED Color Temp	3000K, 3500K, 4100K, 5600K, & 6400K
Lamp Life (L70@45°C)	60,000 hrs
Panel Material	Clear Acrylic
Wiring Specs	22ga (AWM 2468x2C, AWM 2464x2C)
Connector Specs	2.1mm DC Barrels
Environment	Indoor
Certifications	UL
Warranty	3 Year

LED EDGEGLOW LIGHTBOX ORDERING INFORMATION

EG **S** – **1200** – **1200** – **05** **W** **4** – **S** – **S** – **00**

Model	Output Direction	LED Side (Inches)	Non-LED Side (Inches)	LED/FT	LED Color	Temp (Kelvin)	Mounting Style	Silk Print Color	Variations
EG= Edge Glow LED	**S=Single Faced** D=Double Faced	**1200=12.00"**	**1200=12.00"**	01=18/FT - 3020 CHIP 04=42/FT - 3020 CHIP **05=54/FT - 3020 CHIP** 14=27/FT - 5630 CHIP	**W**=White B=Blue G=Green R=Red Y=Yellow	1=3000 2=3500 3=4100 **4=6400** 5=5600 6=5000	**S=Side Cable Clamps** T=Top Cable Clamps H=Top-Bottom Cable Clamps W=Wall Mount, No Clamps B=Bottom Table Mount (See page 2 illustrations)	B=Black **S=Silver**	**00=None**

Example: EGS-1200-1200-05W4-S-S-00

LED EDGEGLOW LIGHTBOX

SIDE CABLE MOUNT

90 DEGREE MOUNT

OVER-UNDER MOUNT

TOP-BOTTOM CABLE MOUNT

TOP & BOTTOM

TOP ONLY

WALL MOUNT

2.11

1.70

CABLE MOUNT KIT

- MOUNTING FLANGE
- MALE SWIVEL
- CABLE COLLAR
- TENSION SPRING
- FEMALE SLIP CAP
- CABLE

(MALE MOUNT SHOWN)

FLOOR MOUNT

DURABLE CLAMP STANDS
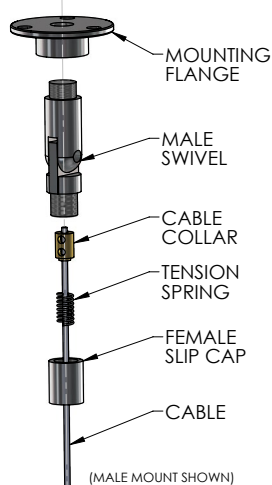
LED EDGEGLOW MOUNT KIT ORDERING INFORMATION

EG K – A 2 B 2 – A 0960 X2 – 00

Model	Kit Type		Top Mount Type	Qty	Bottom Mount Type	Qty		Cable Type	Cable Length	Qty		Variations
EG= Edge Glow LED	K=Mount Kit	–	A=Chrome Swivel Male	1=1 2=2	B=Chrome Swivel Female	1=1 2=2	–	A=3/32" PVC Coated Galv.	0960=96.0" 1200=120.0" 0120=12.0"	X1=1 X2=2	–	00=None

Example: EGK-A2B2-A0960X2-00