

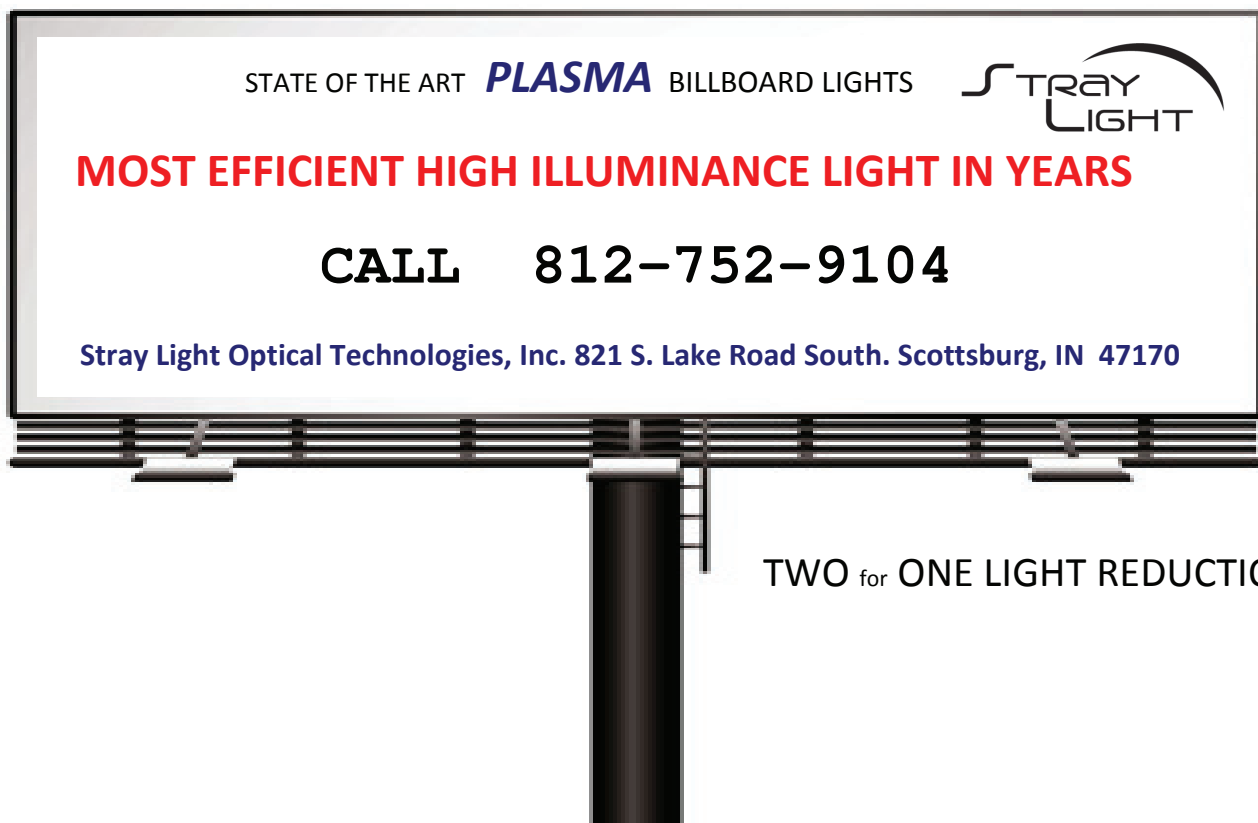
AD-LUX

The **Ad-Lux** Billboard Luminaire featuring Light Emitting Plasma TM

- ✓ 23,000 Source Lumens
- ✓ Energy Efficient: 72 Lumens/Watt
- ✓ Long Life – 50,000 hours
- ✓ Color Rendering of 75 CRI
- ✓ Compact Emitting Area
- ✓ Forward Directional Output
- ✓ Dimmable to 20%
- ✓ Rapid Start
- ✓ Digital or Analog Controllability
- ✓ CSA Approved
- ✓



An energy efficient solution for Billboards, Signs and other high luminance applications. Replaces 400W metal halide. Dramatically increases lifetime and reduces maintenance costs. Ratio of 2-1 Reduction. The head is tilt adjustable; the body features tool-less entry; and the electrical components are IP67 rated.



TWO for ONE LIGHT REDUCTION

Part Description	AD-LUX
Ordering Codes	Billboard
Length	810mm/31.91"
Width	365mm/14.37"
Weight	31 lbs
Operating Temperature	-20 to 45 °C
Wind Load EPA	1.2 ft ²
Rated Average Life	50,000 hours
Source Lumens	23,000 lumens
Fixture Lumens	20,000 lumens
Voltage	100-277V 347-480V
Typical Turn-On Time	45 seconds
CCT	5,500K
CRI	75
Dimming Range ¹	20-100%
Nominal AC Power	295 watts @208V
Current @ 120v	<2.6A
Current @277v	<1.1A
Current @ 480v	<0.65A
Power Factor	0.99

Compliance Testing	
Safety, Lamp (US)	UL 1029
Safety, Lamp (EU)	EN61347-1: 2008 EN61347-2-9:2009
Photometric, Lamp & Fixture	IESNA LM-79
EMC	CISPR22/FCC Part 18 Class A
Materials, Lamp	RoHS

Mounts: 1½"-2½" poles
5-12' from Board

Lens: Flat Tempered Glass

Finish: Powder Coat

Housing: Aluminum

Fixture	Source	Optics	Voltage	Color	Options
ADL					

SAMPLE ORDER CODE

ADL-STA41-01-TR1-1-BZ-PC1

STA41-01 (21000 Lumens 75 CRI) 280W	TYPE RECT 1 (TR1)	1 120/277	BZ Bronze	PC1 120v Photo Cell
STA32-01 (14000 lumens 75 CRI) 232W	TYPE RECT 2 (TR2)	2 347/480	BL Black	PC2 208v Photo Cell
STA25-01 (10000 lumens 75 CRI) 160W	TYPE RECT 3 (TR3)		WH White	PC3 240v Photo Cell
			GR Green	PC4 277v Photo Cell
			GY Gray	PC5 480v Photo Cell
			XX Custom	PCR Receptacle Only
			Color	F1 Single Leg Fusing
				F2 Double Leg Fusing