



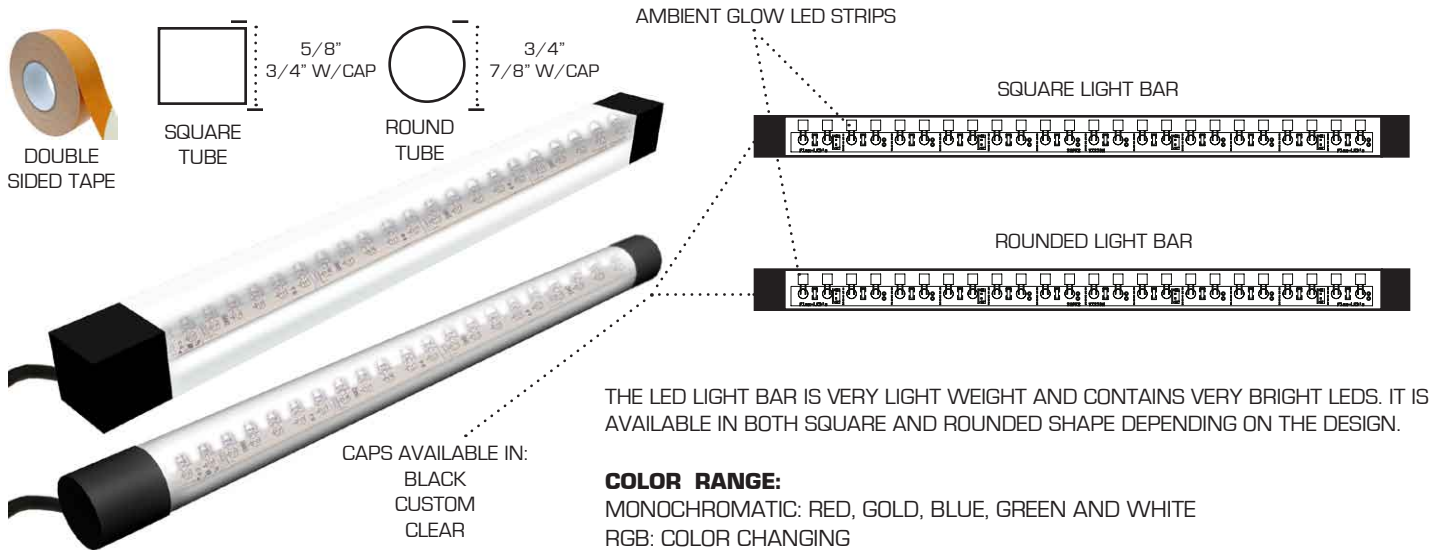
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IMPACT LIGHTING INC'S AMBIENT GLOW LIGHT BARS

Decorative tube lighting product. It can be applied on walls and cabinet in places such as exhibition halls, stages, homes, and other indoor spaces. This LED tube has a high brightness, a long lifespan, and a variety of color effect, without the disadvantages of energy wasting and high cost associated with traditional lighting products.

AMBIENT GLOW LED LIGHT TUBE FIXTURES

TECHNICAL SPECIFICATIONS



APPLICATIONS:

COVE LIGHTING, SIGN ILLUMINATION, INDIRECT ACCENT DECOR LIGHTING, LARGE AREA BACK LIGHTING, IN CABINETS AND FURNITURE, BASE BOARD LIGHTING, SOFT LIGHTS, WALL SCONCES, VEHICLES, WINE RACKS, RESTAURANT LIGHTING AND HOME THEATER LIGHTING.

SPECIFICATIONS

LED PER STRIP	24 OR 36 LEDS (12 RED 12 BLUE 12 GREEN)
WATTAGE	2 WATTS
LUMEN	30 ON WHITE
RECOMMENDED MAX FOOTAGE PER CABLE RUN	20 STRIPS
INPUT VOLTAGE	12 VOLTS
CURRENT	166 MA ON WHITE
RECOMMENDED WIRE	18 - 24 AWG
STRIP FIXTURE WIDTH	14.3125 INCHES
STRIP FIXTURE HEIGHT W/MOUNTING CLIPS	0.65 INCHES
POWER CONNECT TERMINAL	4 PIN POWER CONNECTOR
PCB TYPE	WHITE FLEXIBLE PCB
BEAM ANGLE	+/- 60 DEGREES
LIGHTING SOURCE:	5 MM FLAT LED
ENVIRONMENTAL SPECS	-65 F - 130 F 0-100% HUMIDITY (NO DIRECT RAIN)
BAND RADIUS	1.5 INCHES (38mm)

ACCESSORIES

POWER SUPPLIES

ITEM NO.	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	WATTAGE
ILPS-1.25A	1.25 AMP POWER SUPPLY	100V - 240V	12V	15 WATTS
ILPS-3.5A	3.5 AMP POWER SUPPLY	100V - 240V	12V	40 WATTS
ILPS-5A	5 AMP POWER SUPPLY	100V - 240V	12V	60 WATTS
ILPS-8.5A	8.5 AMP POWER SUPPLY	100V - 240V	12V	100 WATTS
ILPS-12.5A	12.5 AMP POWER SUPPLY	100V - 240V	12V	150 WATTS
ILPS-18A	18 AMP POWER SUPPLY	100V - 240V	12V	200 WATTS
ILPS-25A	25 AMP POWER SUPPLY	100V - 240V	12V	300 WATTS
ILPS-42A	40 AMP POWER SUPPLY	100V - 240V	12V	500 WATTS

CONTROLLERS

ITEM NO.	DESCRIPTION
IL-AG-CONTROL-BASIC	COLOR CHANGING BASIC CONTROLLER
IL-DMX-DECODE	COLOR CHANGING DECODER
IL-AG-CONTROL-DELUX	COLOR CHANGING DELUX CONTROLLER DMX READY
IL-AG-CONTROL-RC	COLOR CHANGING REMOTE CONTROL KIT
IL-DMX-CONTROL-SUN	SUNLIGHT DMX PROGRAMMABLE CONTROLLER*
IL-DMX-CONTROL-SUN-AD	ADVANCED SUNLIGHT DMX PROGRAMMABLE CONTROLLER*

*FOR DMX AND MORE CONTROLLER OPTION PLEASE GO TO CONTROLLER SECTION OF CATALOG.

CAPS

SQUARE CAPS:

BLACK	IL-LTS-CAP-B
CLEAR	IL-LTS-CAP-C

ROUND CAPS:

BLACK	IL-LTR-CAP-B
CLEAR	IL-LTR-CAP-C

ORDERING INFORMATION

