

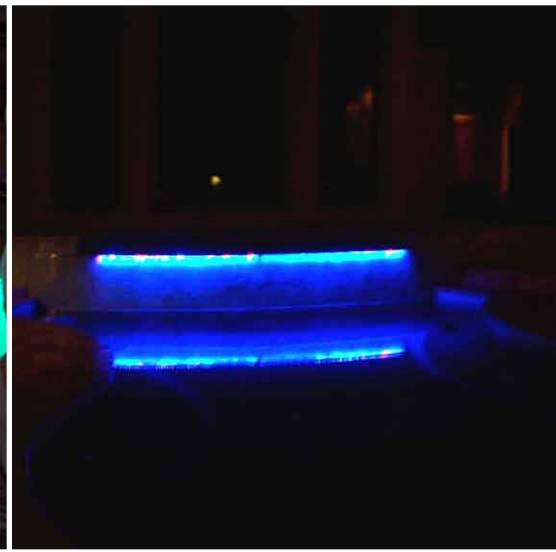
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IMPACT LIGHTING INC'S LED STEP LIGHTING

LED step lighting is becoming increasingly popular for all sorts of paving schemes, from simple point illumination for residential paths and patios to spectacular commercial schemes that are used to light up walkways, landscape features or just to provide ambient light for pedestrians and traffic after dark.

Step Lighting is used to provide a number of benefits including:

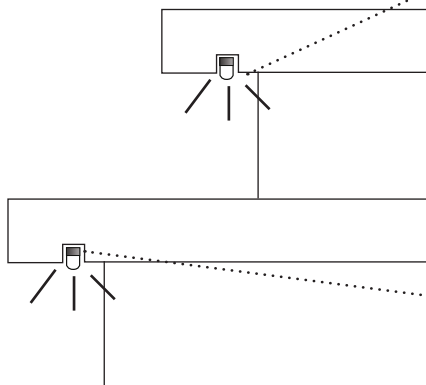
- Safety - Illuminating pathways, indicating hazards, such as steps, or marking safest routes.
- Amenity - providing light to enable social interactions to continue after nightfall
- Atmosphere - create a comfortable or dramatic step effect



LED STEP LIGHTING

TECHNICAL SPECIFICATIONS

SANDSTONE FORM POURED IN PLACE FOR OUTDOOR STEPS



LED LIGHT SOURCE

AMBIENT GLOW™ LED LIGHT STRIPS



COLOR RANGE:

MONOCHROMATIC: BLUE, GREEN, RED, AMBER AND WHITE

RGB: COLOR CHANGING

FOR MORE INFORMATION PLEASE GO TO AMBIENT GLOW™ LED LIGHT STRIPS SPECIFICATION PAGE IN THE CATALOG.

LED FLEXIBLE RIBBON



LED RIBBON FLEX STRIPS CONSIST OF SUPER BRIGHT LEDS IN HIGH INTENSITY AND CAN EMIT HIGHER BRIGHTNESS AT LOWER COST. IT IS VERY COLOR FULL AND HAS A GREAT FLEXIBILITY TO TWIST AND BEND.

COLOR RANGE:

MONOCHROMATIC: RED, GOLD, BLUE, GREEN AND WHITE

RGB: COLOR CHANGING

FOR MORE INFORMATION PLEASE GO TO LED FLEXIBLE RIBBON SPECIFICATION PAGE IN THE CATALOG.

SPECIFICATIONS

LED PER STRIP	24 OR 36 LEDS
WATTAGE	3.2 WATTS PER FOOT
LUMEN	30 ON WHITE
RECOMMENDED MAX FOOTAGE PER CABLE RUN	20 STRIPS
INPUT VOLTAGE	12 VOLTS
OUTPUT CURRENT	260 MA
RECOMMENDED WIRE	18 - 24 AWG FXPC TYPE CABLE
STRIP FIXTURE WIDTH	12 INCHES
STRIP FIXTURE HEIGHT W/MOUNTING CLIPS	0.65 INCHES
POWER CONNECT TERMINAL	2 PIN POWER CONNECTOR
PCB TYPE	UL 94-V0 FR-4 G10 FIBERGLASS
BEAM ANGLE	+/- 90 DEGREES
LIGHTING SOURCE:	HIGH FLAX INGAN WHITE
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

JUMPERS / CONNECTORS

ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION
IL-AG-J-CC-06	6 INCH JUMPERS FOR RGB STRIPS	IL-AG-J-06	6 INCH JUMPERS FOR LIGHT STRIPS
IL-AG-J-CC-1	1 FOOT JUMPERS FOR RGB STRIPS	IL-AG-J-1	1 FOOT JUMPERS FOR LIGHT STRIPS
IL-AG-J-CC-4	4 FOOT JUMPERS FOR RGB STRIPS	IL-AG-J-4	4 FOOT JUMPERS FOR LIGHT STRIPS
IL-AG-J-CC-C	CUSTOM SIZE JUMPERS FOR RGB STRIPS	IL-AG-J-C	CUSTOM SIZE JUMPERS FOR LIGHT STRIPS
IL-AG-ST-6	6 FOOT CLEAR SQUARE TUBE		
IL-AG-RT-6	6 FOOT CLEAR ROUND TUBE		
IL-AG-ST-EC-B	BLACK END CAP FOR SQUARE TUBE		
IL-AG-ST-EC-C	CLEAR END CAP FOR SQUARE TUBE		
IL-AG-RT-EC-B	BLACK END CAP FOR ROUND TUBE		
IL-AG-RT-EC-C	CLEAR END CAP FOR ROUND TUBE		

DIMMING

ITEM NO.	DESCRIPTION
IL-AG-DIMMING-1	WALL MOUNT LED DIMMER