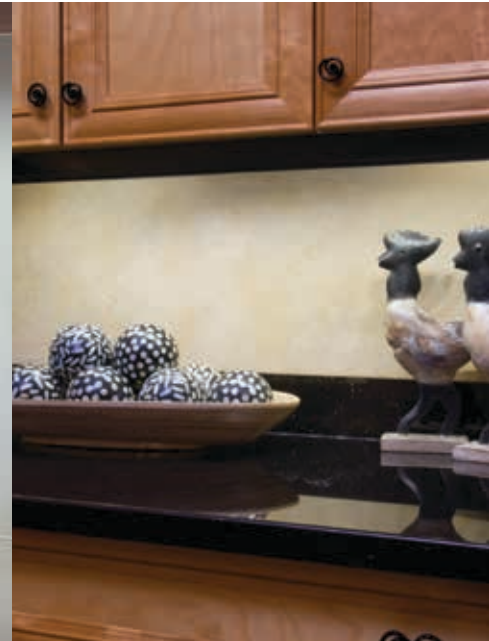


LED Bristrip

NSL

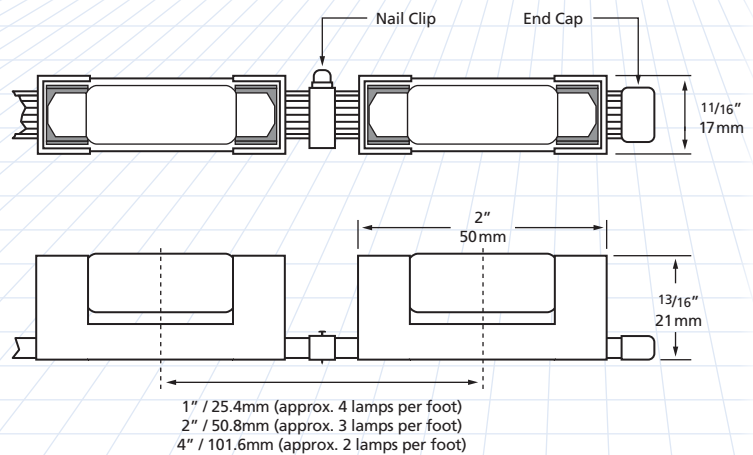
NSL's popular Bristrip provides the ultimate in linear lighting systems.



With a bend radius of 2 1/4" / 5.75 cm (inside or outside), LED Bristrip can evenly illuminate the tightest of curved surfaces. Even 90 degree corners are simple to do. LED Bristrip mounts easily with 3M® double sided tape (pre-fixed to the back of each socket) or with simple to use nail clips for added security. The lamp holders are stamped with a "+" and "-" to indicate polarity of the LED modules.

Features

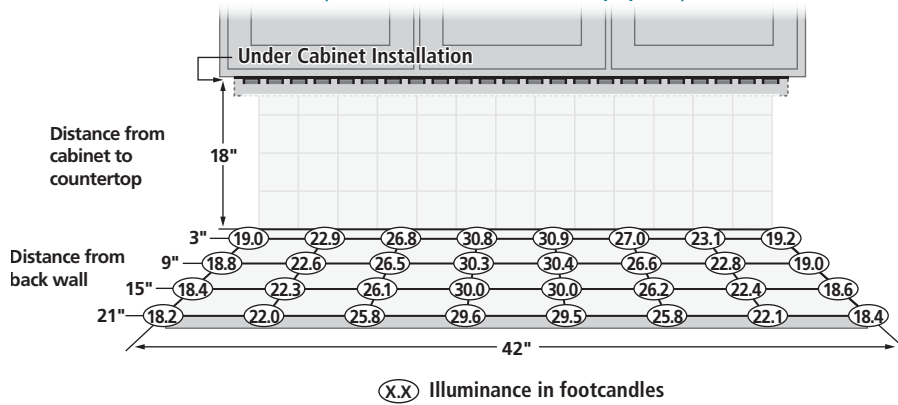
- ✓ 0.52W, 24V LED modules for up to 85% energy savings
- ✓ 2, 3 or 4 lamps per foot models
- ✓ Snap in lamp holders for easy lamp replacement
- ✓ MR-11 lamp adaptors for hi-lighting items in showcases
- ✓ Maximum single run of 170 LED festoon modules (90 Watts)
- ✓ Mounts with 3M double sided tape or mounting clips
- ✓ Parallel wiring means loss of one bulb does not affect others
- ✓ Field cuttable
- ✓ 50,000 hour average lamp life
- ✓ 2 year limited warranty
- ✓ Fully dimmable with dimmable power supply (sold separately)



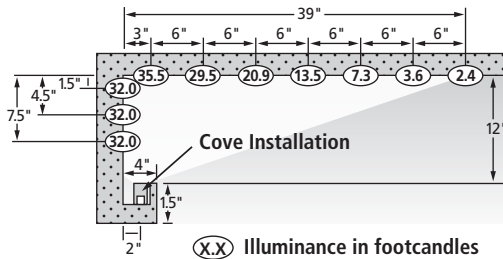
Applications

- Under cabinets
- Above cabinets
- Showcase lighting
- Cove lighting
- Indirect lighting
- Sign back lighting
- Shelf lighting
- Decorative accents

Countertop Photometrics Data (with 0.52 watt LED bulbs, 4 lamps per ft.)



Cove Photometrics Data (with .52 watt LED bulbs, 4 lamps per ft.)



NOTE: Orientation of LED lamps in both cove and under cabinet applications will affect light levels on the surface they are aimed at.

Dimmable Drivers

See page 57 - 58 for driver selection guide and details of use. See page 26 for list of compatible dimming systems.

TRE24L40DC

Max 76 LED BS lamps, Min 16
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC

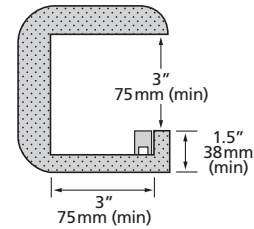
Max 180 LED BS lamps, Min 16
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

Non Dimmable Drivers

MLDR-120-24

Max. 110 LED Britestrip lamps
Single secondary tap, max. 185 total
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16"
(254 x 85.7 x 80.9mm)

Cove Typical Installation Detail



- Dimensions shown are minimum to achieve even surface illumination using 4" spacing.
- If using 2" spacing, minimum dimensions should be 2" (50mm).
- Cove can curve vertically or horizontally as Britestrip is flexible in both directions.

Accessories



BL-001/WH - White
BL-001/BK - Black
Assembly Kit (required to ship with every cut). Includes junction box, terminal block and end cap.
2.2"L x 1.8"W x 1"H (55.9 x 45.7 x 25.4mm)



BL-003/WH - White
BL-003/BK - Black
End caps



LW-12G/WH - White
LW-12G/BK - Black
Lead Wire

Mounting Options



Double Sided Tape on every socket



Nail Clips
BL-005/WH - White
BL-005/BK - Black



Brite Strip Reflector
BLF-4-BA, BLF-4-PB, BLF-4-GW, BLF-4-GB
Sold in 4' lengths only. Custom cutting for pieces less than 4' available.



Brite Strip Fascia
BLFAS-4-BA, BLFAS-4-GW
Sold in 4' lengths only. Custom cutting for pieces less than 4' available.



Cove Reflector
BLCOVE-4-GW
Sold in 4' lengths only. Custom cutting for pieces less than 4' available.

Higher lumen output, lower wattage

Lamps



Festoon Lamps - LED

Average Lamp Life: 50,000 hours
Maximum Single Run: 158 LED festoon modules (82 Watts)
LBL-24-5CW, 24V, 0.52W, dimmable, 5000-5300K, 36 lumens output
LBL-24-5WW, 24V, 0.52W, 2300-2600K, 32 lumens output

Product Codes

