



BRIGHTNEX
BRIGHTNEX LED

2025

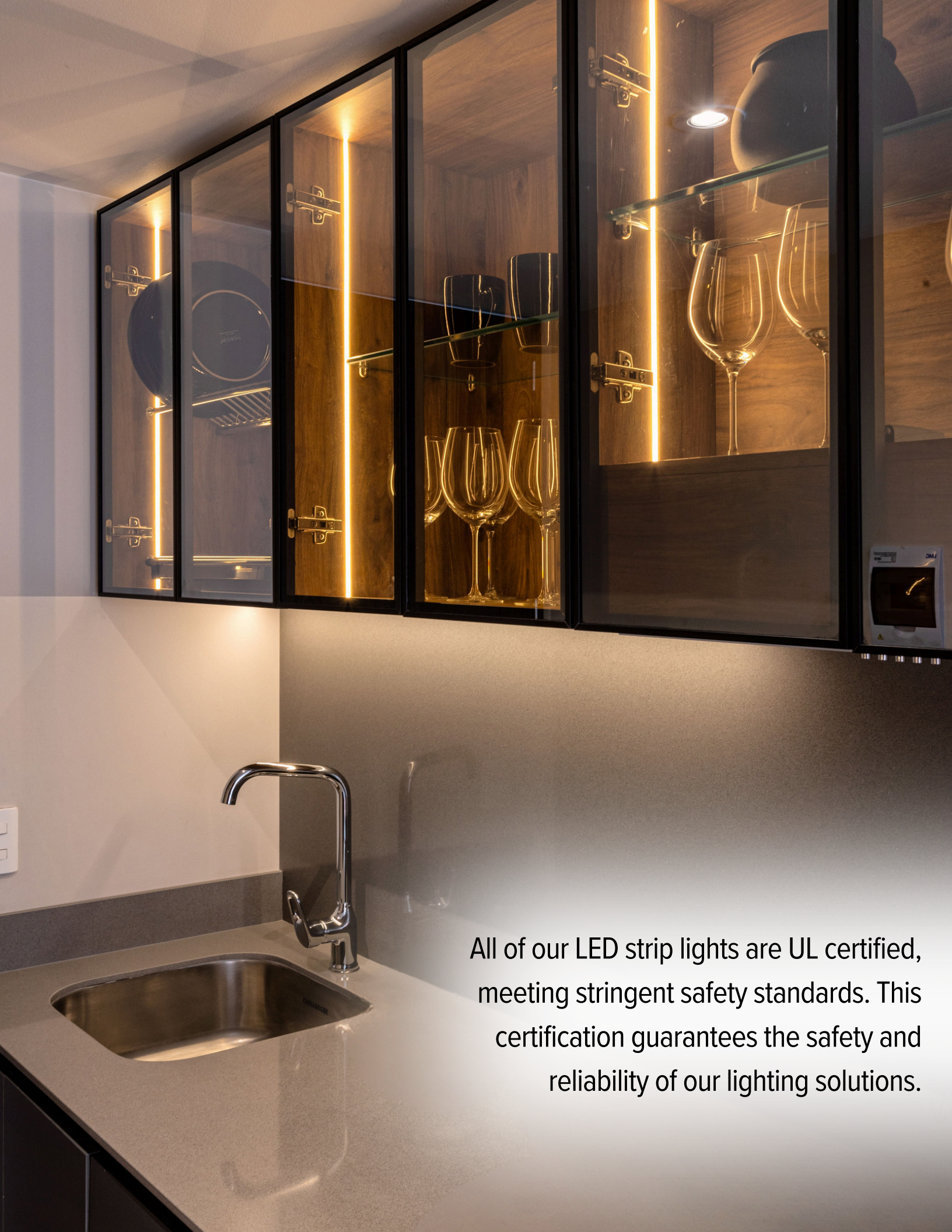
Product Catalog



We specialize in premium lighting products,
supplying stores with superior solutions
across the entire United States,
wherever you are.



We offer top-of-the-line LED strip lights and transformers. Our products are designed for durability and performance, ensuring long-lasting satisfaction.



All of our LED strip lights are UL certified, meeting stringent safety standards. This certification guarantees the safety and reliability of our lighting solutions.

LED ALUMINUM CHANNELS - 8 FT.

Channels

Strip Lights

Accessories

Transformers

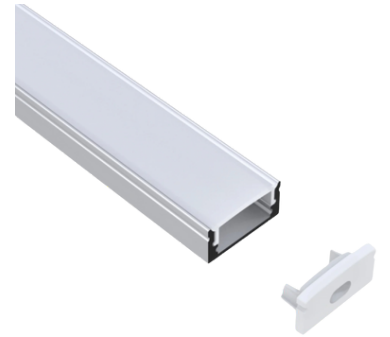
BN250



BN251



BN252



BN252 - BLACK



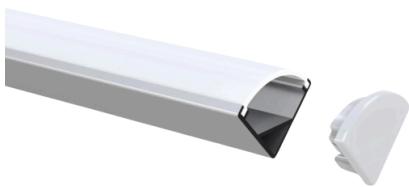
BN252 - BLACK LENS



BN253



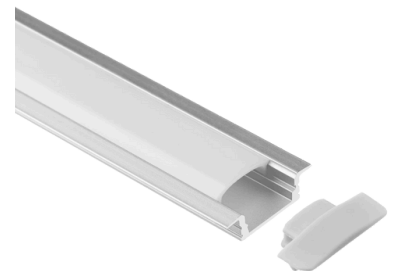
BN254



BN256



BN257



LED ALUMINUM CHANNELS - 8 FT.

Channels

Strip Lights

Accessories

Transformers

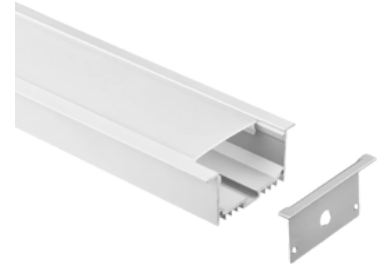
BN258



BN259



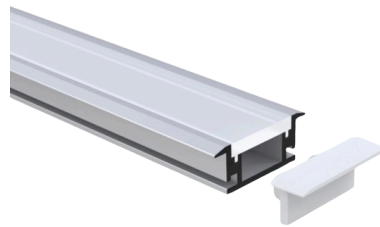
BN262



BN263



BN264



BN269



BN5615



BN5617



BN5618



PREMIUM COB LED STRIPS - 24V - 16 FT. AND 82 FT.

Features

- UL Listed
- Dimmable
- 10mm
- 90 CRI
- 480 LEDs
- 4.5 watts/FT
- DC24V
- Lumens
 - 27K - 300/FT
 - 3K - 331/FT
 - 4K - 394/FT
 - 5K - 398/FT

COB 10MM

COB 480 CHIP



COB 10MM

OUTDOOR



INDOOR - 16 FT.

PART NUMBER
BNCOB - 27K - 16FT
BNCOB - 3K - 16FT
BNCOB - 4K - 16FT
BNCOB - 5K - 16FT

OUTDOOR - 16 FT.

PART NUMBER
BNCOB - 27K - IP65 - 16FT
BNCOB - 3K - IP65 - 16FT
BNCOB - 4K - IP65 - 16FT
BNCOB - 5K - IP65 - 16FT

INDOOR - 82 FT.

PART NUMBER
BNCOB - 27K - 82FT
BNCOB - 3K - 82FT
BNCOB - 4K - 82FT
BNCOB - 5K - 82FT

OUTDOOR - 82 FT.

PART NUMBER
BNCOB - 27K - IP65 - 82FT
BNCOB - 3K - IP65 - 82FT
BNCOB - 4K - IP65 - 82FT
BNCOB - 5K - IP65 - 82FT



ECONOMICAL COB LED STRIPS - 24V - 16 FT, 32 FT AND 82 FT.

Channels

Features

- UL Listed
- Dimmable
- 8mm
- 90 CRI
- 384 LEDs
- 3 watts/FT
- DC24V
- Lumens
 - 27K - 250/FT
 - 3K - 255/FT
 - 4K - 265/FT
 - 5K - 270/FT

COB 8MM
COB 384 CHIP



COB 8MM
OUTDOOR



INDOOR - 16 FT.

PART NUMBER
BNCOB - 27K - 8
BNCOB - 3K - 8
BNCOB - 4K - 8
BNCOB - 5K - 8

INDOOR - 32 FT.

PART NUMBER
BNCOB - 27K - 8 - 32FT
BNCOB - 3K - 8 - 32FT
BNCOB - 4K - 8 - 32FT
BNCOB - 5K - 8 - 32FT

INDOOR - 82 FT.

PART NUMBER
BNCOB - 27K - 8 - 82FT
BNCOB - 3K - 8 - 82FT
BNCOB - 4K - 8 - 82FT
BNCOB - 5K - 8 - 82FT

OUTDOOR - 16 FT.

PART NUMBER
BNCOB - 27K - 8 - IP65
BNCOB - 3K - 8 - IP65
BNCOB - 4K - 8 - IP65
BNCOB - 5K - 8 - IP65



OUTDOOR - 82 FT.

PART NUMBER
BNCOB - 27K - 8 - IP65 - 82FT
BNCOB - 3K - 8 - IP65 - 82FT
BNCOB - 4K - 8 - IP65 - 82FT
BNCOB - 5K - 8 - IP65 - 82FT

Strip Lights

Accessories

Transformers

COLOR CHANGING COB LED STRIPS - 24V

Features

- UL Listed
- Dimmable
- 10mm - RGB
- 10mm - CCT
- 12mm - RGBW
- 12mm - RGBW CCT
- 90 CRI
- 4.5 watts/FT
- CCT - 2700 - 6500K
- DC24V
- Lumens
 - RGBW - 3K - 102/FT
 - RGBW - 5K - 114/FT
 - RGB - 300/FT
 - CCT - 248/FT
 - RGB CCT - 102/FT



COB RGBW INDOOR - 16 FT.

PART NUMBER
BNCOB - RGBW - 3K
BNCOB - RGBW - 5K

INDOOR - 48 FT.

PART NUMBER
BNCOB - RGBW - 3K - 48FT
BNCOB - RGBW - 5K - 48FT

INDOOR - 82 FT.

PART NUMBER
BNCOB - RGBW - 3K - 82FT
BNCOB - RGBW - 5K - 82FT

OUTDOOR - 16 FT.

PART NUMBER
BNCOB - RGBW - 3K - IP65
BNCOB - RGBW - 5K - IP65

OUTDOOR - 82 FT.

PART NUMBER
BNCOB - RGBW - 3K - IP65 - 82FT
BNCOB - RGBW - 5K - IP65 - 82FT

COB RGB INDOOR - 16 FT, 32 FT, 82FT.

PART NUMBER
BNCOB - RGB
BNCOB - RGB - 32FT
BNCOB - RGB - 82FT

COB RGB CCT INDOOR - 16 FT.

PART NUMBER
BNCOB - RGB CCT

COB CCT INDOOR - 16 FT.

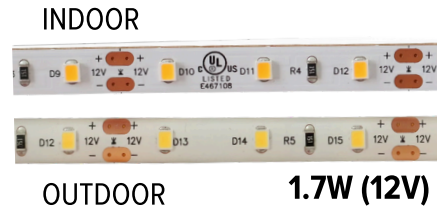
PART NUMBER
BNCOB - CCT



PREMIUM LED STRIPS - 1.7W - 12/24V - 16.4 FT. AND 82 FT.

Features

- UL Listed
- Dimmable
- 8mm
- 90 CRI
- 1.7 watts/FT
- 200 lumens/FT
- SMD 2835



16.4 FT.

PART NUMBER
BN211 - UL - 12/24V - 1.7W - 27K - IP20
BN211 - UL - 12/24V - 1.7W - 27K - IP65
BN212 - UL - 12/24V - 1.7W - 3K - IP20
BN212 - UL - 12/24V - 1.7W - 3K - IP65
BN216 - UL - 12/24V - 1.7W - 4K - IP20
BN216 - UL - 12/24V - 1.7W - 4K - IP65
BN217 - UL - 12/24V - 1.7W - 5K - IP20
BN217 - UL - 12/24V - 1.7W - 5K - IP65

82 FT.

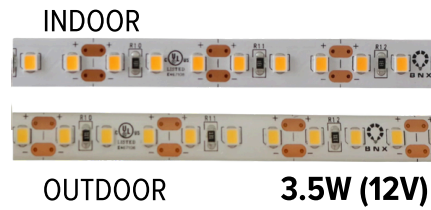
PART NUMBER
BN211 - UL - 12V - 1.7W - 27K - IP20 - 82FT
BN211 - UL - 12V - 1.7W - 27K - IP65 - 82FT
BN212 - UL - 12V - 1.7W - 3K - IP20 - 82FT
BN212 - UL - 12V - 1.7W - 3K - IP65 - 82FT
BN216 - UL - 12V - 1.7W - 4K - IP20 - 82FT
BN216 - UL - 12V - 1.7W - 4K - IP65 - 82FT
BN217 - UL - 12V - 1.7W - 5K - IP20 - 82FT
BN217 - UL - 12V - 1.7W - 5K - IP65 - 82FT



PREMIUM LED STRIPS - 3.5W - 12/24V - 16.4 FT. AND 82 FT.

Features

- UL Listed
- Dimmable
- 10mm
- 90 CRI
- 3.5 watts/FT
- 320 lumens/FT
- SMD 2835



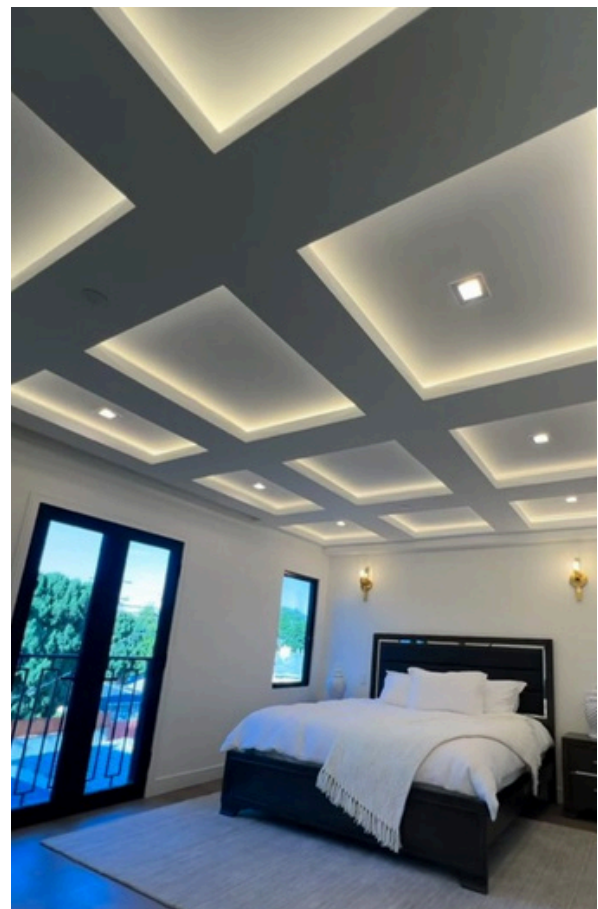
16.4 FT.

PART NUMBER
BN211 - UL - 12/24V - 3.5W - 27K - IP20
BN211 - UL - 12/24V - 3.5W - 27K - IP65
BN212 - UL - 12/24V - 3.5W - 3K - IP20
BN212 - UL - 12/24V - 3.5W - 3K - IP65
BN216 - UL - 12/24V - 3.5W - 4K - IP20
BN216 - UL - 12/24V - 3.5W - 4K - IP65
BN217 - UL - 12/24V - 3.5W - 5K - IP20
BN217 - UL - 12/24V - 3.5W - 5K - IP65



82 FT.

PART NUMBER
BN211 - UL - 12/24V - 3.5W - 27K - IP20 - 82FT
BN211 - UL - 12/24V - 3.5W - 27K - IP65 - 82FT
BN212 - UL - 12/24V - 3.5W - 3K - IP20 - 82FT
BN212 - UL - 12/24V - 3.5W - 3K - IP65 - 82FT
BN216 - UL - 12/24V - 3.5W - 4K - IP20 - 82FT
BN216 - UL - 12/24V - 3.5W - 4K - IP65 - 82FT
BN217 - UL - 12/24V - 3.5W - 5K - IP20 - 82FT
BN217 - UL - 12/24V - 3.5W - 5K - IP65 - 82FT



RGBW LED STRIP LIGHTS - 4.5W - 24V - 16.4 FT. AND 82 FT.

Features

- UL Listed
- Dimmable
- 12mm
- 90 CRI
- 4.5 watts/FT
- 300 lumens/FT
- DC24V
- SMD 5050



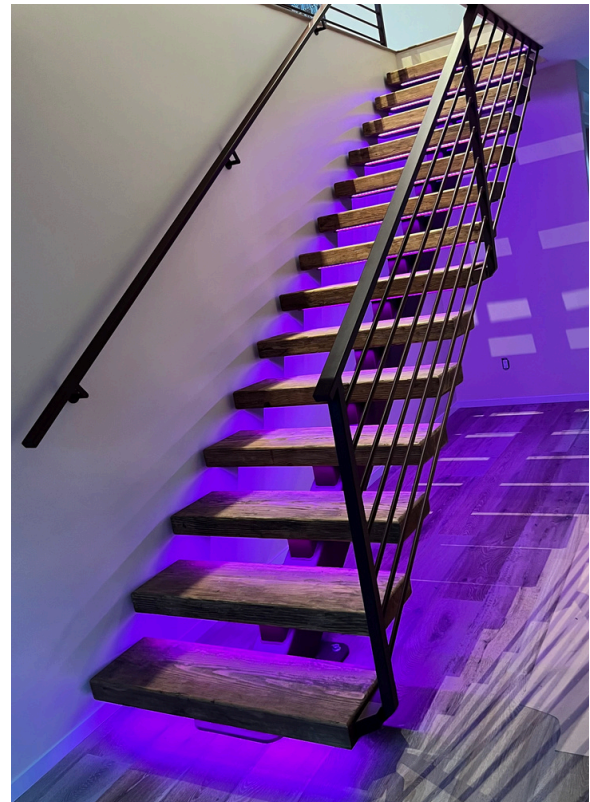
4.5W (24V)

16.4 FT.

PART NUMBER
BN214 - RGBW - 3K - IP20 - 16.4FT
BN214 - RGBW - 5K - IP20 - 16.4FT
BN215 - RGBW - 3K - IP65 - 16.4FT
BN215 - RGBW - 5K - IP65 - 16.4FT

82 FT.

PART NUMBER
BN214 - RGBW - 3K - IP20 - 82FT
BN214 - RGBW - 5K - IP20 - 82FT
BN215 - RGBW - 3K - IP65 - 82FT
BN215 - RGBW - 5K - IP65 - 82FT



7.7W - STRIP LIGHTS - 24V - 16.5 FT.

Features

- Dimmable
- Indoor
- 10mm
- 90 CRI
- 7.7 watts/FT
- 1000 lumens/FT
- DC24V
- CE/ROHS

INDOOR



7.7W (24V)

PART NUMBER
BN212 - 24V - IP20 - 3K - 7.7W
BN216 - 24V - IP20 - 4K - 7.7W
BN217 - 24V - IP20 - 5K - 7.7W



120V LED STRIPS - 165 FT.

Features

- Dimmable
- Easy Connect
- 3.2 watts/FT
- 300 lumens/FT
- SMD 2835

PART NUMBER
BN187 - 3K
BN187 - 4K
BN187 - 5K



ACCESSORIES

PART NUMBER
BN197 - POWERCORD
BN199 - SINGLE END CONNECTOR
BN199 - DOUBLE END CONNECTOR
BN192 - B TO B CONNECTOR



120V COB STRIP LIGHTS - 100 FT.

Features

- Dotless
- Outdoor
- 3.6 watts/FT
- 335 lumens/FT
- 95 CRI

PART NUMBER
BN187 - COB - 3K
BN187 - COB - 5K
BN197 - COB - POWER CORD



12/24V ACCESSORIES/CONTROLS

Channels

Strip Lights

COB CONNECTORS

- Single Color
- RGB
- RGBW
- CCT
- RGBCCT

PART NUMBER
BNCOB - W1
BNCOB - W2
BNCOB - L CONNECTOR
BNCOB - CONNECTOR
BNCOB - W1 - IP65
BNCOB - W2 - IP65
BNCOB - CONNECTOR - IP65
BNCOB - RGB - W1
BNCOB - RGB - W2
BNCOB - RGB - CONNECTOR
BNCOB - RGBW - W1
BNCOB - RGBW - W2
BNCOB - RGBW - CONNECTOR
BNCOB - CCT - W1
BNCOB - CCT - W2
BNCOB - CCT - CONNECTOR
BNCOB - RGB CCT - W1
BNCOB - RGB CCT - W2
BNCOB - RGB CCT - CONNECTOR

1.7W/3.5W CONNECTORS

- SMD 2835

PART NUMBER
BN222 - DOUBLE END
BN223 - SINGLE END
BN227 - L CONNECTOR
BN228 - CONNECTOR

RGBW CONNECTORS

- SMD 5050

PART NUMBER
BN222 - RGBW - DOUBLE END
BN223 - RGBW - SINGLE END
BN227 - RGBW - L CONNECTOR
BN228 - RGBW - CONNECTOR

CONTROLS

PART NUMBER
BN270 - RGB (CONTROL BOX)
BN270 - RGB CCT (CONTROL BOX)
BN271 - RGBW (CONTROL BOX)
BN272 - RGBW (REMOTE)
BN272 - CCT (RGB CCT REMOTE)
BN273 - (5 IN 1 + WIFI)
BN35 - CCT (CONTROL BOX)
BN35 - CCT (REMOTE)
BN276 - (WALL REMOTE)



BNCOB - RGBW - W1 - CONNECTOR



BNCOB - RGBW - W2 - CONNECTOR



BNCOB - RGBW - L - CONNECTOR



BN273 - (5 IN 1 + WIFI)



BN276 - WALL REMOTE



BN272 - RGBW - REMOTE



BNCOB - RGBW - CONNECTOR

Accessories

Transformers

CONSTANT VOLTAGE ELECTRONIC TRANSFORMERS - 12/24V

Features

- UL Listed
- 110-277VAC
- Damp Locations
- Class P/Class 2
- Dimmable LED Driver for Forward Phase, Reverse Phase, ELV, MLV and Triac Dimmers

PART NUMBER
BNPS12DE - 30W
BNPS24DE - 30W
BNPS12DE - 60W
BNPS24DE - 60W
BNPS12DE - 100W
BNPS24DE - 100W
BNPS12DE - 120W
BNPS24DE - 120W
BNPS12DE - 150W
BNPS24DE - 150W
BNPS12DE - 200W
BNPS24DE - 200W
BNPS12DE - 300W
BNPS24DE - 300W



COMPACT ELECTRONIC TRANSFORMERS - 12/24V

Channels

Strip Lights

Accessories

Features

- UL Listed
- 120VAC
- Damp Locations
- Class 2
- ELV/MLV/Triac Electronic Transformer

PART NUMBER
BNPS12ET - 60W
BNPS12 - 60W - SET
BNPS24ET - 60W
BNPS24 - 60W - SET
BNPS24ET - 96W
BNPS24 - 96W - SET



JUNCTION BOX TRANSFORMERS - 12/24V

Features

- UL Listed
- 120VAC
- WET Locations
- Class 2
- ELV/MLV/Triac Dimmable Electronic Transformer

PART NUMBER
BNPS12 - 60W - JSET
BNPS24 - 60W - JSET
BNPS24 - 96W - JSET
BNPS24 - 192W - JSET
BNPS24 - 288W - JSET
BNPS24 - 384W - JSET



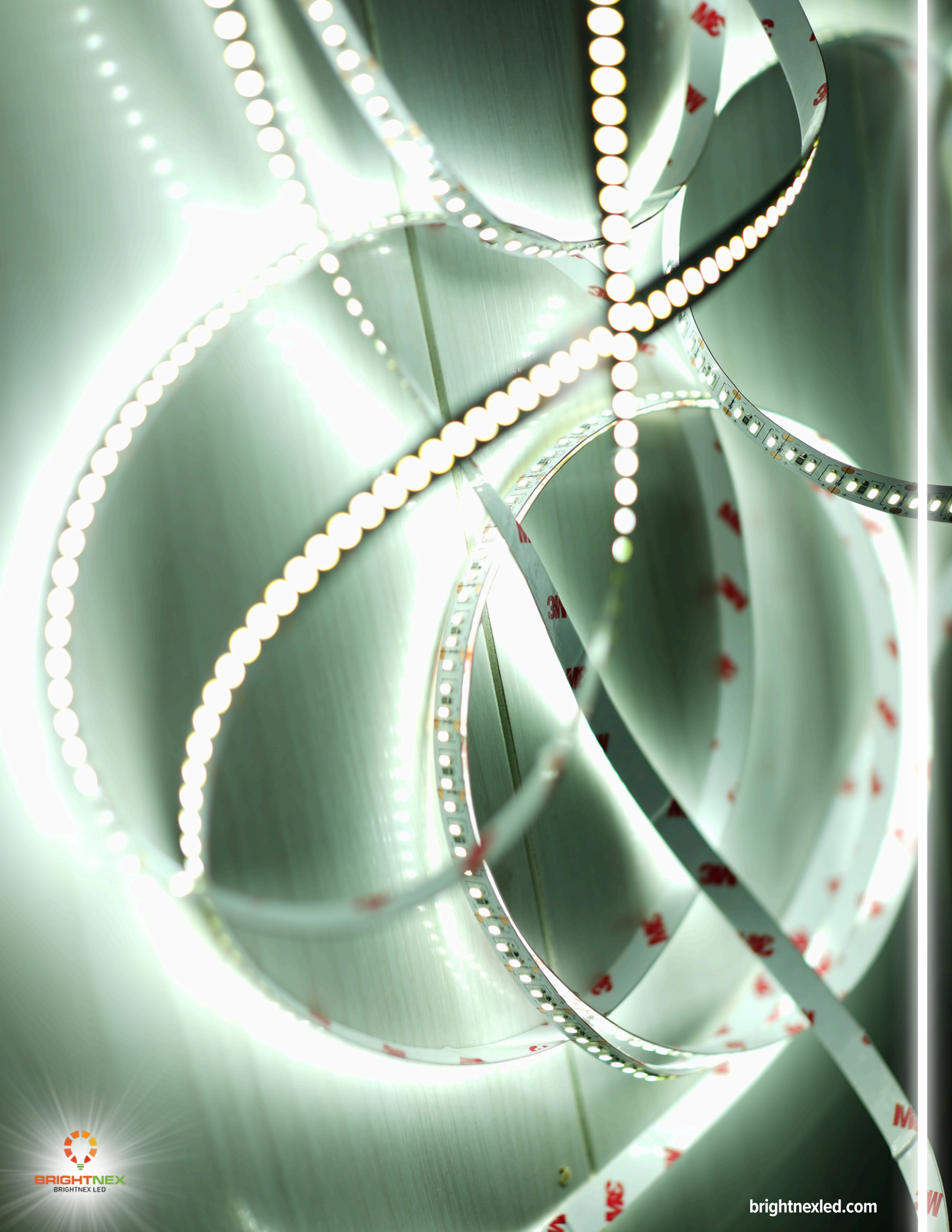
PLUG IN ADAPTER - 12/24V

Features

- 6A
- 72W
- 100-240VAC
- FCC, ROHS

PART NUMBER
BN232 - 12V
BN232 - 24V

Transformers



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