

Bellatrix LED Strip

Linkable Ultra Slim LED Light Fixture

Project Name: _____

Catalog No.: _____

Date: _____

Features

- Low profile: 1 1/8" width x 3/4" height
- Linkable for continuous lighting (**150 W Max**)
- 7 different lengths offer more flexibility
- Low voltage system (24V DC)
- High lumen output, low energy consumption
- Utilizes the latest in High-Flux LED technology
- Available in warm white, neutral white, and cool white
- Environmentally friendly, mercury free, & lead free
- RoHS compliant

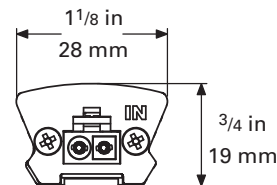
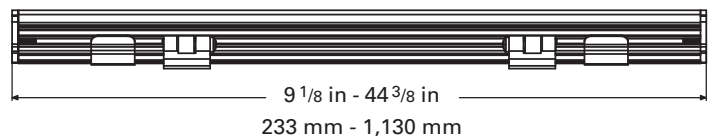


Product Specifications

LED	High-Flux 1-Watt LEDs
Life (Hr)	30K Hrs Maintenance Free
Beam Angle	120°
Power Requirement	24V DC Power Supply Required
Housing	Extruded Aluminum; Satin-Anodized Finish
Operating Temperature	4° F - 104° F (-20° C - 40° C)
Surface Temperature	167° F (75° C)
Humidity Range	0 - 95% Non-condensing Humidity
Lumen Maintenance	70% of Original Output @ 30K hrs
Certification	RoHS Compliant
Warranty	3 Years

* Please note the tolerance for color temps is ±200 Kelvins.
All design and specifications are subject to change without notice.

Dimensions



Output

	Warm White	Neutral White	Cool White
Color Temperatures	3000K	4300K	6000K
Lumens Per 12"	360	450	450
CRI	80	75	70

Applications

- Display Cases & Cabinets
- Retail Environments
- Cove & Soffit Lighting
- Shelf Lighting
- Trade Show Exhibits
- Lightboxes
- Signs
- Edge Lighting
- Residential Closet, Kitchen, & Bath

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Ordering Information

Cat. No.	Watts	Length	# of LEDs	Lumens	Amps	Color Temp
BLX0900504W	5	9 1/8"	4	288	0.22	3000K Warm White
BLX1200605W	6	11 5/8"	5	360	0.26	3000K Warm White
BLX2201209W	12	21 3/4"	9	648	0.50	3000K Warm White
BLX2901512W	15	29 1/4"	12	865	0.65	3000K Warm White
BLX3401814W	18	34 1/4"	14	1008	0.75	3000K Warm White
BLX3902116W	21	39 1/4"	16	1152	0.85	3000K Warm White
BLX4402318W	23	44 3/8"	18	1300	1.00	3000K Warm White
BLX0900504N	5	9 1/8"	4	360	0.22	4300K Neutral White
BLX1200605N	6	11 5/8"	5	450	0.26	4300K Neutral White
BLX2201209N	12	21 3/4"	9	810	0.50	4300K Neutral White
BLX2901512N	15	29 1/4"	12	1080	0.65	4300K Neutral White
BLX3401814N	18	34 1/4"	14	1260	0.75	4300K Neutral White
BLX3902116N	21	39 1/4"	16	1440	0.85	4300K Neutral White
BLX4402318N	23	44 3/8"	18	1620	1.00	4300K Neutral White
BLX0900504C	5	9 1/8"	4	360	0.22	6000K Cool White
BLX1200605C	6	11 5/8"	5	450	0.26	6000K Cool White
BLX2201209C	12	21 3/4"	9	810	0.50	6000K Cool White
BLX2901512C	15	29 1/4"	12	1080	0.65	6000K Cool White
BLX3401814C	18	34 1/4"	14	1260	0.75	6000K Cool White
BLX3902116C	21	39 1/4"	16	1440	0.85	6000K Cool White
BLX4402318C	23	44 3/8"	18	1620	1.00	6000K Cool White

Accessories

Cat. No.	Description		
EL182L06	6" Inch Link Cord Black		
EL182L12	12" Inch Link Cord Black		
EL182L24	24" Inch Link Cord Black		
EL182L36	36" Inch Link Cord Black		
EL182L72	72" Inch Link Cord Black		
BLXICBLK	Modular Connector Black		
BLXMBS	Mounting Brackets w/ Screws		
BLXSWV	Swivel Mounting Brackets w/ Screws		
EPS02424PUV4	25W Wall Plug Power Supply - 1 AMP	Input: 120-240V	Output: 24V DC
EPS06024PUV4	60W Wall Plug Power Supply - 2.5 AMP	Input: 120-240V	Output: 24V DC
PS-HLG-185-24A	185W Wall Plug Power Supply - 7.8 AMP	Input: 120-240V	Output: 24V DC
PS-HLG-185H-24A	185W Wall Plug Power Supply - 7.8 AMP	Input: 120-277V	Output: 24V DC

Installation Diagram

