

BLSL

BriteCor Linear Strip Link



The LiteSheet BriteCor Linear Strip Link (BLSL) is easy to install and requires only one single power drop for long runs of continuous lighting. Each fixture utilizes a proprietary linking design to ensure straight rows and carries branch circuit voltage and 0-10V dimming seamlessly to the next fixture utilizing an interlinking power cable. The BLSL is available in 4' and 8' options and can be used as a companion product to the BriteCor Linear Strip Fixture (BLSF).

Specifications and Features:

Housing: Nominal 3" x 3" dual housings of extruded 6063 T5 Aluminum

Listing & Ratings: ETL: Listed for Damp Locations, UL 1598, 8750

Finish: Clear Anodize, Black Anodize, Custom Colors Available Upon Request

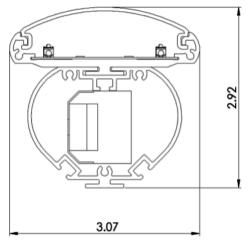
Mounting Options: Pendant Mount, Surface Mount, Rotational Mount

BriteCor Light Engine: Patented AC Direct Driver-less Technology

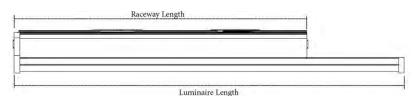
Wattage: 40W (4' Fixture) 80W (8' Fixture)

Voltage Options: BriteCor-No DC Power Supply, 120VAC or 277VAC, 60Hz

Warranty: 15-Year Warranty for -40°C to +50°C Environment.



Fixture Dimensions					
MODEL	NOMINAL LENGTH	LUMINAIRE LENGTH	RACEWAY LENGTH	WEIGHT	
BLSL-4	4ft.	48.0" (1,219mm)	45.6" (1,158mm)	8 lbs. max (3.6 kg)	
BLSL-8	8ft.	91.6" (2,327mm)	83.5" (2,121mm)	16 lbs. max (6.4 kg)	



Order Information Example: BLSL-4-40-2-5080-S-CA-PM/ZT

BLSL	4							
Model	Size	Wattage	Voltage	CCT/CRI	Link Type	Fixture Color	Mounting	Options
BLSL= BriteCor Linear	4=4' Fixture	40 =40w	1 =120V	3580=3500K/80CRI	S=Starter	CA=Clear Anodize	PM=Pendant Mount	ZT=0-10VDC 3rd Party Compatible
Strip Link	8=8' Fixture	80 =80w	2 =277V	4080=4000K/80CRI	M=Middle	BA=Black Anodize	SM=Surface Mount	D= Extra Diffuser
				5080 =5000K/80CRI	E=End	C=Custom (Consult Factory)	RM=Rotational Mount	OS =Occupancy Sensor

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions.

Specifications subject to change without notice. Production parts may vary based on configuration and availability.

Options: Lead times will vary based on options and product configuration. Consult with your sales representative.

Project Information:	
Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

Certification & Listings:

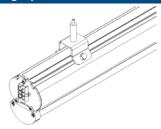




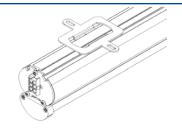




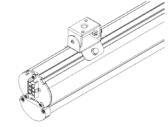
Mounting Options:





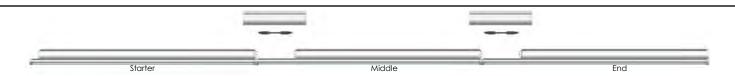


BLSL Shown with Surface Mount Bracket



BLSL Shown with Rotational Mount Bracket

Row Configurations:



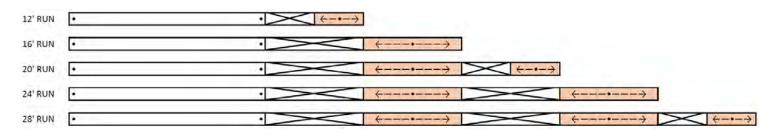
Each run of the BriteCor Linear Strip Link (BLSL) includes a starter and end fixture. Runs over 12' or 16' will include middle fixtures to build the run to the requested length. Each middle and end fixture includes a link connector and our proprietary sleeve cover. This sleeve cover ensures straight runs at any length.

Standard runs over 8' are as follows:

2' RUN	8	4		
S' RUN	8	8		
)' RUN	8	8	4	
RUN	8	8	8	
RUN	8	8	8	4

Mounting Locations:

Each starter fixture will be provided with (2) mounting supports. Each additional fixture will be provided with (1) support which can be located anywhere along the 2nd half of the fixture (highlighted):



Maximum Run Lengths:

200 feet for 277V and 100 feet for 120V

Row Configurations:

Each fixture will be manufactured with 300v,14ga AWG mains wiring

Photometric Performance

Based on 3500K CCT. Other CCT available.

MODEL	LUMENS	INPUT WATTS	Lm/W
BLSL-4-3580	4,800	40	120
BLSL-8-3580	9,600	80	120

Specifications subject to change without notice.

