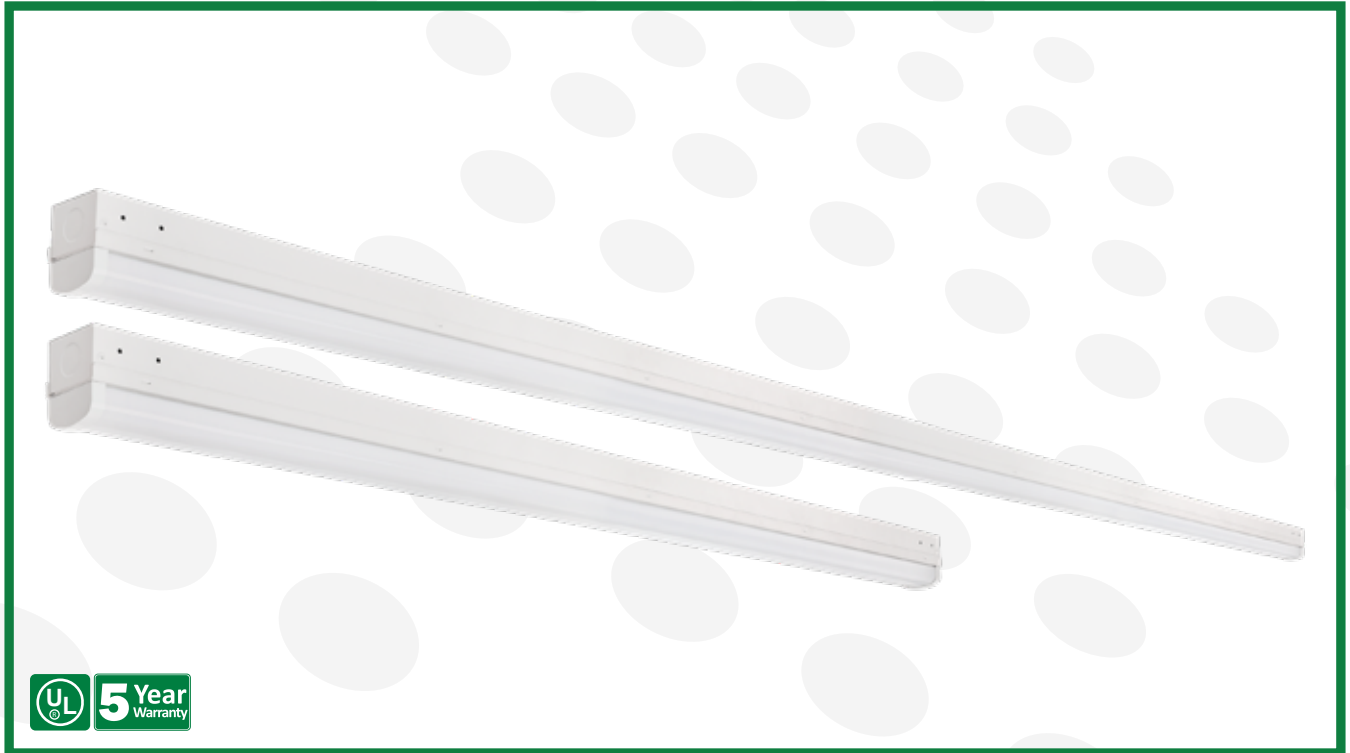




BROOKS™

Strip Fixture



SKU #	DLC Model #
156737	MRS4-20/30/40/D10/U/35-40-50
156742	MRS4-20/30/40/D10/U/35-40-50/EM
156741	MRS8-40/60/80-D10/U/35-40/50/EM

Beyond LED Technology's BROOKS Strip Fixtures deliver high-efficiency performance, making them a superior replacement for low-voltage, halogen, or fluorescent luminaires. These fixtures feature integral drivers, a self-supporting design, and can be surface-mounted for easy installation. With CCT and wattage adjustability, they offer versatile lighting solutions. Individual units can be linked continuously—up to 20 pieces (4') or 10 pieces (8')—making them ideal for seamless installations in various interior spaces.

Product Features

- Up to 130 lm/W
- Adjustable wattage
- Adjustable CCT
- Linkable design
- Direct line voltage
- 0-10V Dimmable
- 120° Beam Angle
- Input Voltage 120-277VAC
- UL & DLC listed
- 5-year warranty



SKU	ADJ. WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	SIZE	LIGHT SPREAD	EMERGENCY BATTERY BACKUP	CONSTRUCTION	CERTIFICATIONS
156737	20W/30W/40W	5200	3500K/4K/5K	120-277V	>80	4'	120°	N/A	Metal+PC	UL & DLC

BROOKS WITH BUILT-IN BATTERY BACKUP

156742	20W/30W/40W	5200	3500K/4K/5K	120-277V	>80	4'	120°	8W Built-In	Metal+PC	UL & DLC
156741	40W/60W/80W	10400	3500K/4K/5K	120-277V	>80	8'	120°	8W Built-In	Metal+PC	UL & DLC

SKU: 156737 - 156742 Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	20W / 30W / 40W
	Color Temperature	3500K / 4000K / 5000K
	Max Lumens	5200
	Lumen Efficacy	Up to 130LM/W
	CRI (Ra)	>80
	Light Spread	120°
Electrical	Input Voltage	120-277V
	Frequency	50/60Hz
	Dimming	0-10V Dimmable
	PF	>0.9
	THD	<20
	Flicker Percent	Non-Flicker
	Driver Brand	Beyond
	Driver Model	SDU40CS090V42DN3A
Physical	Operating Temperature	-20°C-40°C
	Storage Temperature	-25°C-80°C
	Storage Humidity	5%RH Min; 95H Max
	LED Brand	Lumileds
	LED Type	2835
	LEDs QTY	280 Pcs
	Construction	Metal
Qualification	Housing Color	White
	IP Rating	IP20
	Warranty	5 Years



BROOKS™

Strip Fixture

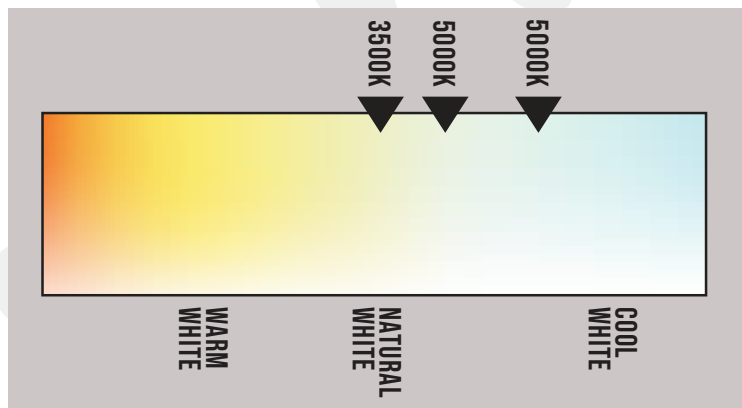
SKU: 156741

Specifications

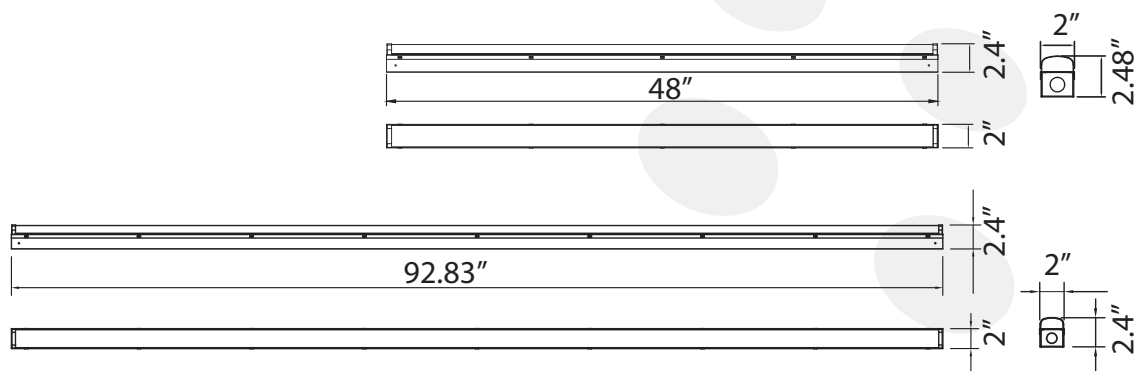
Parameter	Description	Value
General Performance	Adjustable Watt	40W / 60W / 80W
	Color Temperature	3500K / 4000K / 5000K
	Max Lumens	10400
	Lumen Efficacy	Up to 130LM/W
	CRI (Ra)	>80
	Light Spread	120°
Electrical	Input Voltage	120-277V
	Frequency	50/60Hz
	Dimming	0-10V Dimmable
	PF	>0.9
	THD	<20
	Flicker Percent	Non-Flicker
	Driver Brand	Beyond
	Driver Model	SDU80CS180V42DL3A
Physical	Operating Temperature	-20°C-40°C
	Storage Temperature	-25°C-80°C
	Storage Humidity	5%RH Min; 95H Max
	LED Brand	Lumileds
	LED Type	2835
	LEDs QTY	560 Pcs
	Construction	Metal
Qualification	Housing Color	White
	IP Rating	IP20
	Warranty	5 Years



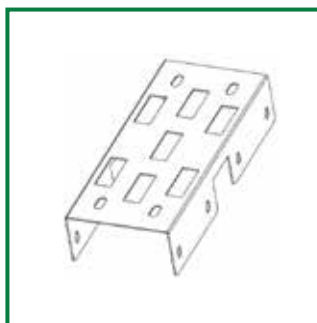
Correlated Color Temperature (CCT)



Dimensions



Accessories



Joiner Bracket
(Optional)



Aircraft cable &
Chain (Optional)



Motion Sensor
(Optional)



LED Emergency
Driver

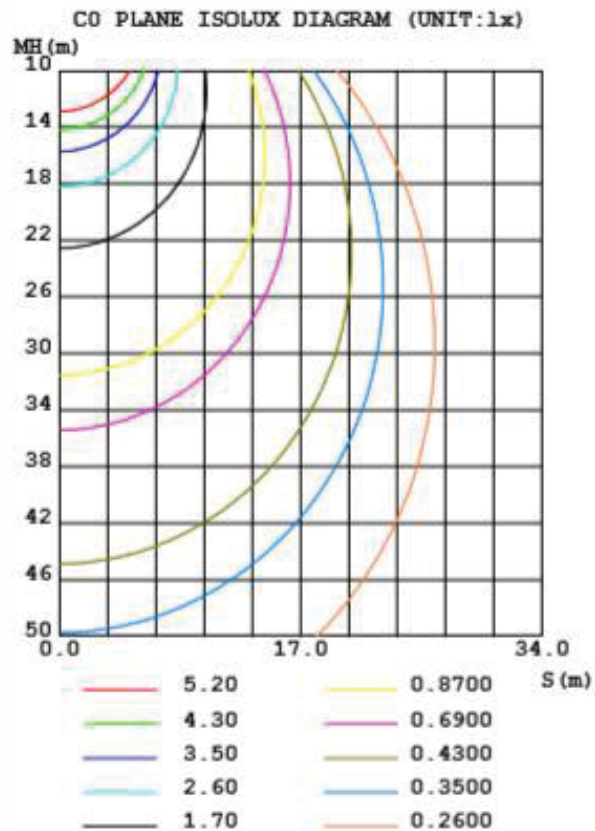
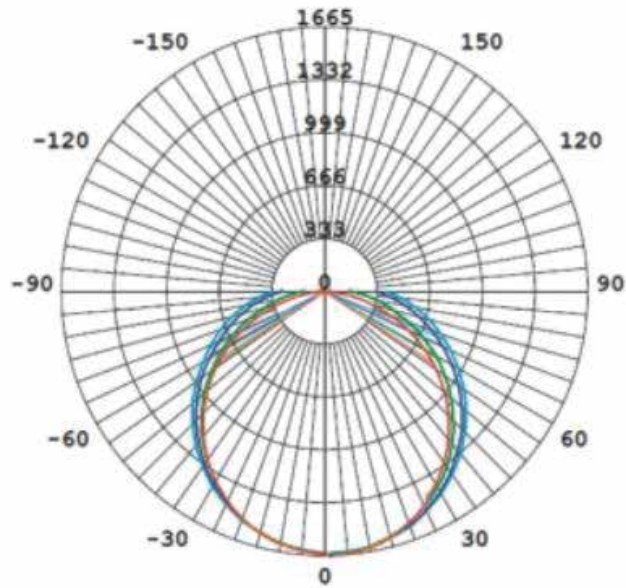


BROOKS™

Strip Fixture

SKU: 156737 & 156738

Photometric Data



BROOKS™

Strip Fixture



Installation

IMPORTANT

**READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING.
KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

IMPORTANT SAFETY INFORMATION:

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.
- MIN 90 °C SUPPLY CONDUCTORS .

CAUTION: This luminaire must be wired in accordance with the National Electric Code and applicable local codes and ordinances. Proper grounding is required for safety.

CAUTION: Installation and servicing of this luminaire should be performed by qualified personnel only.

CAUTION: This fixture is designed for permanent installation in ordinary (Non-Hazardous) locations in accordance with the National Electrical Code and all applicable local codes. Do not use in areas of limited ventilation or in high ambient enclosures. The lamp and fixture operate at high temperatures. Contact with combustible materials can cause fire and personal contact can cause severe burns.

General Notes

Many luminaire components, such as reflectors, refractors, lenses, sockets, lamp holders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.

Cleaning and Maintenance:

Caution: Do not clean or maintain while the luminaire is energized. Check that the luminaire temperature is cool enough to touch. Periodically check and remove any accumulated dirt or debris around luminaire. Do not touch Leds.

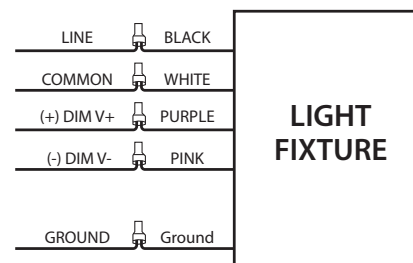
General Wiring Diagram

Caution: All units must be individually connected to the AC Supply.

Select appropriate access point for your installation, remove knockout and feed power leads through hole. Connect the supply wire from the source to the driver.

Black= Line White= Neutral Green= Ground

****Consult with dimmer control manufacturer' s wiring instructions.**





BROOKS™

Strip Fixture

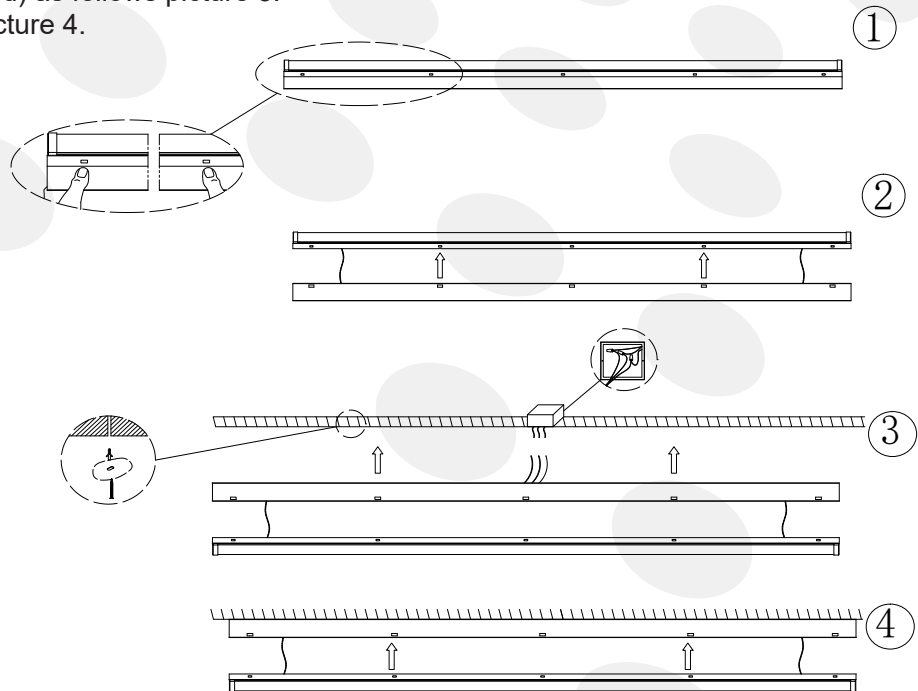
Installation

Mounting Instructions

A: Surface Mounting

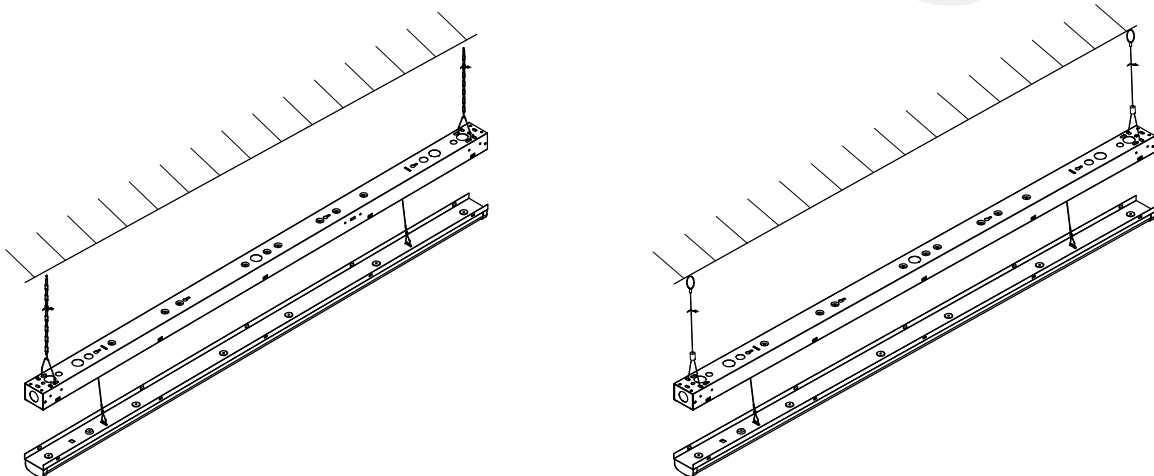
Before installation, ensure if power supply is disconnected. Cables must be connected in accordance to instruction and proper standing rules.

1. Press the housing on the hole position to open the lens, please see below picture 1 & 2.
2. Use the luminaire as a template by placing it on the junction box and marking in the four hole position. Put the luminaire aside and drill the four holes. Insert an anchoring bolt (not included) into each hole.
3. Secure the luminaire into place with the help of mounting screws (not included) making sure to pass the junction box cables into the luminaire housing. Connect luminaire wires to junction box wires (wire connectors not included) as follows picture 3.
4. Cover the lens, see picture 4.



Mounting Instructions

B: Suspending Mounting (V-hook and chain and aircraft cable not be included)



BROOKS™

Strip Fixture



Packaging

SKU #	Box Dimension	Size	Qty	Emergency Battery Backup	Net Weight	Gross Weight
156737	49.6" x 7.5" x 9"	4FT	9 Pcs/Box	-	29.04LBS	33.52LBS
156742	49.6" x 7.5" x 9"	4FT	9 Pcs/Box	With Battery Backup	24.64LBS	35.72LBS
156741	94.17" x 5.04" x 5"	8FT	4 Pcs/Box	With Battery Backup	30.86LBS	36.38LBS

Application Image





BROOKS™

Strip Fixture

Application Image



Warranty

This product is covered under a 5-year warranty. For complete warranty details, [Click Here.](#)