

Important: Read all instructions prior to installation.

Linear LED Light Bar Fixture

Parts Included

- 1 - Linear LED Light Bar (EGLB-x)
- 2 - Mounting Screws

Accessories (not included)

- CPS Dimmers / Controllers
- CPS Power Connectors
- CPS Splitter Cables / Extension
- CPS Power Supplies
- CPS Power Switches

Specifications

EGLB-x	
Voltage	9~14.5 VDC
Beam Angle	160 degree
Dimmable	Yes
LED Lifetime	50000 Hours
Lens	Frosted
Strip Width	0.39in (10mm)
Wire Length	10in (25.4cm)
Connection Type	CPS Female
IP Rating	Non-Weatherproof
LED Type	3014 SMD
Operating Temperature	-4~104°F (-20~40 °C)
Standards and Certifications	RoHS Compliant
Warranty	5 Years

Specifications

Part No.	Color Temperature / Wavelength	Intensity	Total Power Consumption	Current Draw
EGLB-CW18	Cool White (6800K)	150 lm	4.2 W	310 mA
EGLB-CW35	Cool White (6800K)	290 lm	8 W	590 mA
EGLB-CW44	Cool White (6800K)	360 lm	9.5 W	730 mA
EGLB-NW18	Natural White (4100K)	140 lm	4 W	300 mA
EGLB-NW35	Natural White (4100K)	270 lm	8 W	560 mA
EGLB-NW44	Natural White (4100K)	340 lm	9.9 W	690 mA
EGLB-B18	Blue (461nm)	25 lm	4 W	300 mA
EGLB-B35	Blue (461nm)	49 lm	7.4 W	550 mA
EGLB-B44	Blue (461nm)	60 lm	9.5 W	700 mA
EGLB-G18	Green (515nm)	100 lm	4 W	300 mA
EGLB-G35	Green (515nm)	190 lm	7.4 W	550 mA
EGLB-G44	Green (515nm)	240 lm	9.2 W	680 mA
EGLB-R18	Red (632nm)	46 lm	3.6 W	270 mA
EGLB-R35	Red (632nm)	89 lm	6.9 W	510 mA
EGLB-R44	Red (632nm)	110 lm	8.5 W	630 mA



Optional Interconnect Accessories

CPS-x2ST



CPS-EXTx



CPS-MxF



CPS-PT



CPS-M2M



Optional Power Supply Examples

VPA-8A



GSTx 12 Volt



BPS-12VDC-x



Option Controller Accessories Examples

MLD-5A-CPS



LDP-2A



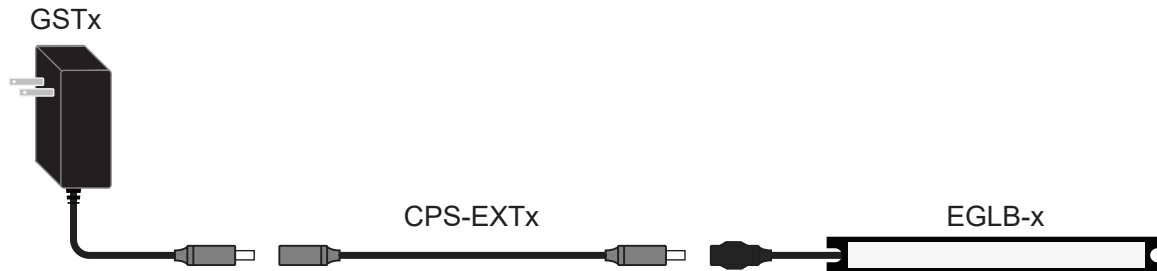
CPS-MxFSW



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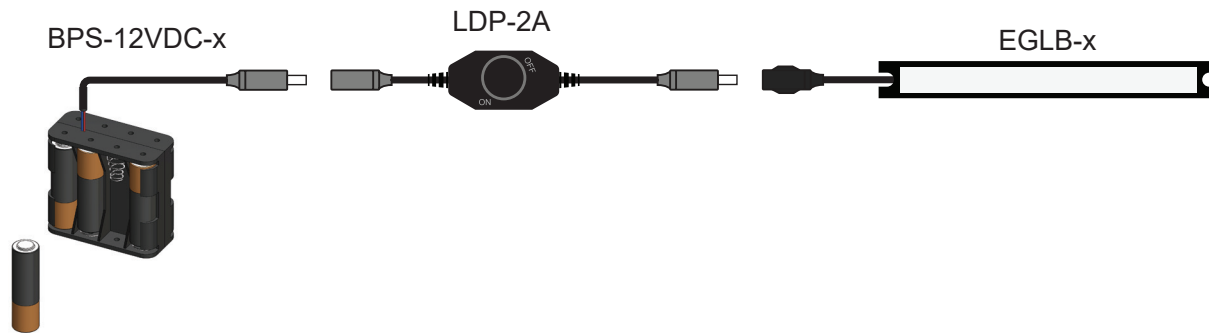
Power Supply with Extension Cable



Cigarette Lighter Power Supply with ON/OFF Switch



Battery Pack Power Supply with ON/OFF Dimmer



Vehicle Battery Power Supply with Push Button Controller

