EDGELINK 3000K

Low-Voltage LED Flat Panel

Super low-profile, 90+ CRI LED flat panel fixtures are available in four sizes with Warm White 3000K LED light. Link multiple panels with extension cables or connect directly with included in-line connectors to accommodate virtually any application. 15-100% Dimmable with most CL, ELV, and TRIAC dimmers and compatible power supplies.

- 3000K color temperature and 90+ CRI
- · Edge-lit design and diffuse lens eliminate dotting
- 24V DC fixtures link up to 96 watts
- Available in four sizes: 8" / 16" / 22" / 34"
- Low profile design less than 3/8" high
- Magnetic mounting plate for easy and quick installations
- · Dimmable with most CL, ELV, and TRIAC dimmers
- cETLus Listed for dry locations







EDGELINK 3000K QUICK SPECS

SERIES	EDGE 3000K
LENGTH	8" / 16" / 22" / 34"
FINISH	White
VOLTAGE	24V
WATTAGE	7W / 13W / 19W / 24W
LUMENS	340 / 675 / 1000 / 1200
CCT OPTIONS	3000K
CRI	90+
MAX RUN	Dependant on driver (96W max)
DIMMING	15-100% CL, TRIAC when using DRJ driver; 15-100% ELV when using ELV driver; 5-100% (requires Trulux control+receiver)
BEAM ANGLE	120
OPERATING TEMP	-10°C (14°F) to 70°C (158°F)
CERTIFICATIONS	cETLus Listed, Dry locations
RATED LIFE	35,000 Hours

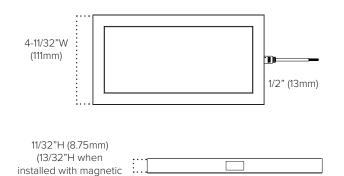
^{*}Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.



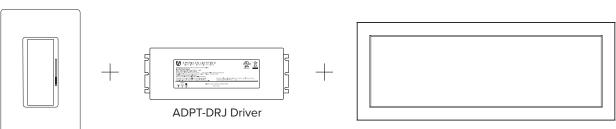


EDGELINK 3000K QUICK DIMENSIONS

mounting plate)

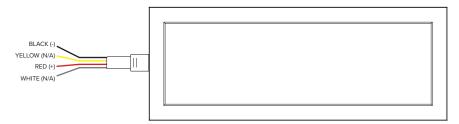


EDGELINK 3000K QUICK SET-UP



EdgeLink 3000K Flat Panel

EDGELINK 3000K QUICK TECH



EDGELINK 3000K FLAT PANEL

EDGELINK 3000K ORDERING INFORMATION ITEM NUMBER CCT LENGTH LUMENS WATTAGE VOLTAGE CRI BEAM ANGLE *DIMMING EDGE-WW-8-WH 3000K 8" 340 7W 24V DC 90+ 120 15-100% OR 5-1

EDGE-WW-8-WH	3000K	8"	340	7W	24V DC	90+	120	15-100% OR 5-100%
EDGE-WW-16-WH	3000K	16"	675	13W	24V DC	90+	120	15-100% OR 5-100%
EDGE-WW-22-WH	3000K	22"	1000	19W	24V DC	90+	120	15-100% OR 5-100%
EDGE-WW-34-WH	3000K	36"	1200	24W	24V DC	90+	120	15-100% OR 5-100%

EdgeLink fixtures include: (1) 6' 20AWG Power Connector Wire w/ tack nails, (1) End-to-end linking connector, (1) Magnetic mounting plate with mounting screws

EDGELINK 3000K ACCESSORIES				
ITEM NUMBER	DESCRIPTION			
EDGE-CONKIT12	12' 20AWG Power Connector Wire			
EDGE-EX6-WH	6" White EdgeLink extension cable			
EDGE-EX12-WH	12" White EdgeLink extension cable			
EDGE-EX24-WH	24" White EdgeLink extension cable			
WIRE-CMP-100-3PIN	100ft (16/3) In-wall Rated Wire Spool			
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)			
LVSB-2PIN	In-Line Splice Terminal Block			
RCWY-PVC-1M	1m Plastic Wire Cover Raceway (White)			



EDGE-CONKIT12







EDGE-EX6-WH EDGE-EX12-WH EDGE-EX24-WH

WIRE-CMP-100-3PIN

WIRE-CMP-100-3PIN INLINE-SC-CTRL





LVSB-2PIN RCWY-P

RECOMMENDED POWER SUPPLIES								
ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS		
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H		
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H		
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H		
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 4.25"W x 1.8"H		
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.8"H		

^{*}Phase Dimming Compatible With Most MLV, ELV, and TRIAC Dimmers*





LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver, or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit www.americanlighting.com. Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary. LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.