HYBRID 2 REELS
120V AC 150FT REELS

PROJECT:
TYPE:
LOCATION:
CATALOG NUMBER:

Superb light output for indoor and outdoor use. Parallel wiring in 18" increments ensures that if one LED goes out, the rest of the LEDs continue to operate. Warm White and Bright White emit 145 and 180 lumens per foot of light, respectively, providing an effective general lighting option that is both vibrant and energy efficient for hospitality, home theater, and other various entertainment applications.

- Up to 180 lumens per foot and 82+ CRI
- 120V reels consume only 2.3 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable every 18" (cETLus Listing void if cut)
- Economical for larger installations - up to 150ft max run
- Suitable for indoor and outdoor use
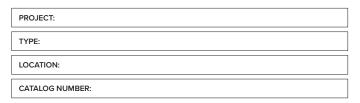- 30,000 hours rated life

c UL us LISTED | IP65 JACKETED | OUTDOOR RATED | DIMMABLE

HYBRID 2 QUICK SPECS

VOLTAGE	120V AC
WATTAGE	2.3W per ft
LUMENS	Up to 180Lm per ft
CCT	2700K / 5000K
CRI	82+
MAX RUN	150ft (not recommended to exceed 75 feet in any single run)
CUTTING POINTS	Every 18" (cETLus void if cut)
IP RATING	IP65 - Wet Locations**
DIMMING	10-100%*
OPERATING TEMP	-30°C (-22°F) to 45°C (113°F)**
AMBIENT TEMP	-20°C (-4°F) to 42°C (107.6°F)**
STORAGE TEMP	-10°C (14°F) to 30°C (86°F)**
LED SPACING	Every 5/8"; 20 per foot
CERTIFICATIONS	cETLus Listed† ; Indoor/Outdoor
RATED LIFE	30,000 Hours

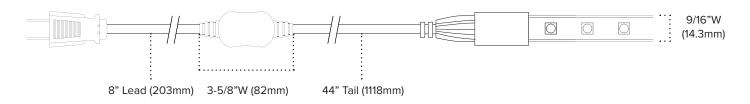*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.
**Do not install in inclement weather or extreme temperature conditions (i.e. -25°C (-13°F) and below)
† cETLus Listing for 120V is void if product is cut

HYBRID 2 QUICK DIMENSIONS

9/16"W (14.3mm)

8" Lead (203mm)   3-5/8"W (82mm)   44" Tail (1118mm)

HYBRID 2 ORDERING INFORMATION

PART NUMBER	VOLTAGE	CCT	CRI	WATTAGE	LUMENS	LENGTH	IP RATING	CUTTABLE	MAX RUN
120-H2-WW	120V	2700K	82+	2.3W/ft	145Lm/ft	150'	(IP65) Wet	18"	150'
120-H2-WH	120V	5000K	82+	2.3W/ft	180Lm/ft	150'	(IP65) Wet	18"	150'

HYBRID 2 ACCESSORIES

ITEM NUMBER	DESCRIPTION
H2-CONKIT-8A	120V 5Ft Power Connection Kit w/Plug
120-JBOX-H2	120V Hardwire Junction Box with Rectifier
H2-JUMP.5	6" Linking Cable
H2-JUMP3	3' Linkning Cable
H2-JUMP10	10' Linking Cable
H2-SPL	In-Line Splice
H2-TRACK-3	3' Plastic Mounting Track
H2-CHAN-3	3' Aluminum Mounting Channel
H2-ENDS	End Caps
H2-CLIPS	Mounting Clips (qty 10)

H2-CONKIT-8A

H2-SPL

H2-JUMP

H2-TRACK-3
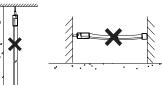
120-JBOX-H2

H2-CHAN-3

H2-ENDS

H2-CLIPS

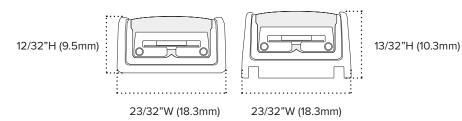**DO NOT TWIST, HANG VERTICALLY, SUSPEND UNSUPPORTED IN THE MIDDLE, OR BEND ALONG SHORT SIDE**

Cut-view when used with
H2-TRACK-3 or H2-CHAN-3
(sold separately)

12/32"H (9.5mm)

13/32"H (10.3mm)

23/32"W (18.3mm)

23/32"W (18.3mm)

AMERICAN LIGHTING WARRANTY
LIMITED WARRANTY FOR LED PRODUCTS: 1 YEAR

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.