

HYBRID 2 REELS



Superb light output for indoor and outdoor use, available in 24V and 120V options. Parallel wiring to each LED ensures that if one LED goes out, the rest of the cutting increment stays lit.

Performance

- 120° beam angle provides even light distribution - perfect for coves and numerous accent lighting applications
- 5050 SMD LEDs emit up to 230 lumens per foot
- Dimmable with most incandescent, low voltage magnetic and low voltage electronic dimmers* (minimum loads may apply)
- Suitable for indoor and outdoor use, 120V 150ft reels are cETLus Listed unless cut; 24V 150ft reels are cETLus Listed for lengths cut to 64.5 feet or less

Construction

- Reels have attached power connection and end cap on dead end; four additional H2-CONKIT-8A kits are included with each 120V reel and four additional H2-CONKIT-NP kits are included with each 24V reel
- Flexible rubber housing with clear PVC lens are protected with UV inhibitor

Installation

- Use clips to hold in place for most cove applications
- Clear plastic track or aluminum channel should be used when straight line are needed or when mounting to the underside of a shelf or ledge to prevent sagging



Specifications

Series	120-H2 and 24-H2
Input voltage	120V AC, 60Hz or 24V DC
Colors	WW/WH/BL/GR/RE
CRI or nm	See individual product
Wattage	2.3W/ft (120V) / 2.7W/ft (24V)
Lumens	See individual product
Reel length	150 feet (120V and 24V)
Maximum run	150 feet (120V) or 64.5 feet (24V)
Cuttability	18" (120V and 24V)
Beam angle	120°
Dimming	10-100% with most dimmers*
Material	Clear PVC face, white PVC back
Rating	cETLus Listed for wet locations**
Dimensions	9/16"W x 1/4"H
Switching	Wall control
Mounting	Clips or mounting track
Linking	See jumpers on facing page
LED type	5050 SMD LEDs (20 per foot)
Rated life	30,000 hrs

*Per the NEC, switched wall outlets cannot be used with wall dimmers
 **c/ETL/us Listing for 120V is void if product is cut; c/ETL/us Listing for 24V is valid for lengths cut to 64.5 feet or less



120-H2-WW (120V)
150ft reel • 2700K Warm White LEDs
(120V) 82CRI • 145Lm/ft



120-H2-WH (120V)
24-H2-WH (24V)
150ft reel • 5000K Bright White LEDs
(120V) 82CRI • 180Lm/ft
(24V) 82CRI • 230Lm/ft



120-H2-BL (120V)
24-H2-BL (24V)
150ft reel • Blue LEDs
(120V) 465nm • 25Lm/ft
(24V) 465nm • 35Lm/ft



120-H2-GR (120V)
150ft reel, Green LEDs
(120V) 520nm • 100Lm/ft



120-H2-RE (120V)
24-H2-RE (24V)
150ft reel, Red LEDs
(120V) 625nm • 18Lm/ft
(24V) 625nm • 24Lm/ft

Hybrid 2 Accessories



H2-CONKIT-8A
120V power connection kit
Includes: (1) 120V AC 5ft power cord with 8A inverter, (1) power pin, (1) end cap and (2) 4" sections of shrink tube



H2-CONKIT-NP
24V power connection kit
Includes: (1) 5ft power cord (without plug, without inverter), (1) power pin, (1) end cap and (2) 4" sections of shrink tube



H2-SPL
Splice kit
Includes: (1) connection sleeve assembly, (2) power pins and (2) 3" sections of shrink tube



H2-JUMP.5 6" cable
H2-JUMP3 3ft cable
H2-JUMP6 6ft cable
H2-JUMP10 10ft cable
H2-JUMP15 15ft cable
H2-JUMP20 20ft cable
Jumper (linking) cable
Includes: (2) pin connectors and (2) 4" sections of shrink tube



H2-TRACK-3
3ft clear plastic mounting track
23/32" w x 13/32" h



H2-CHAN-3
3ft aluminum mounting track
23/32" w x 13/32" h



H2-ENDS
Clear plastic end caps, bag of 10



H2-CLIPS
Clear plastic mounting clips with mounting screws, bag of 10