TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DOWNLIGHTING

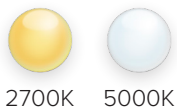**HYBRID 2** REELS

ARCHITECTURAL LIGHTING

POWER SUPPLIES

Features

• Up to 180 lumens per foot and 82+ CRI for
  2700K (WW) and 5000K (WH) reels
• 120V reels consume only 2.3 watts per foot
• Dimmable with most CL and ELV dimmers
• Cuttable† every 18"
• Economical for larger installations - no need
  for a driver (150ft max run)
• cETLus Listed†
• Suitable for indoor and outdoor use
• 30,000 hours rated life

Available CCT

2700K   5000K

Dimming Options

• CL (10-100%)
• ELV (10-100%)

Listing / Ratings‡

ETL Intertek   RoHS

Hybrid 2 Reel

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.

Technical Information

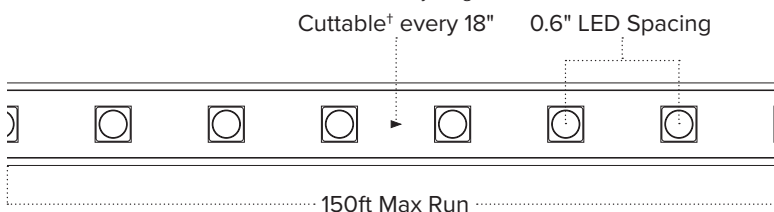| Series	H2
Input Voltage	120V AC
CCT	2700K / 5000K
CRI	82+ (2700K / 5000K)
Wattage	2.3W per ft
Lumens	Up to 180Lm per ft (see individual product)
Max Run	150 feet (45.72m)
Cuttable	Every 18" (457mm)
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed† for indoor/outdoor use
Rated Life	30,000 hrs

*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used
  with wall dimmers.
**IP65 rated only when used with pre-attached molded power cord and end cap is
   either pre-attached or properly sealed with dielectric grease, silicone and shrink tube
†cETLus Listing is void if product is cut
‡Do not install in inclement weather or extreme temperature conditions
  (i.e. -25°C (-13°F) and below)
It is not recommended to exceed 75 feet in any single run.

Cuttable† every 18"   0.6" LED Spacing

150ft Max Run

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Warm White - 2700K
82+ CRI / Up to 145Lm/ft

Bright White - 5000K
82+ CRI / Up to 180Lm/ft

HYBRID 2 REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
120-H2-WW	2700K	150 ft	145Lm / ft	2.3W / ft	IP65	82+	18" (457mm)
120-H2-WH	5000K	150 ft	180Lm / ft	2.3W / ft	IP65	82+	18" (457mm)

120V Hybrid 2 Bulk Reels Include: (1) 150ft reel of Hybrid 2 / (1) Attached H2-CONKIT-8A / (4) H2-CONKIT-8A* / (1) End Cap
(50) Clear plastic mounting clips with screws

HYBRID 2 ACCESSORIES

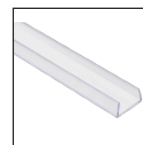| ITEM NUMBER	DESCRIPTION
H2-CONKIT-8A	120V 5Ft power connection kit w/Plug
120-JBOX-H2	120V hardwire junction box with rectifier
H2-JUMP.5	6" linking cable
H2-JUMP3	3' linking cable
H2-JUMP10	10' linking cable
H2-SPL	In-line splice
H2-TRACK-3	3' plastic mounting track
H2-CHAN-3	3' aluminum mounting channel
H2-ENDS	End caps
H2-CLIPS	Mounting clips (qty 10)

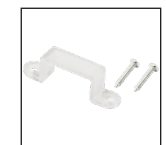H2-CONKIT-8A

120-JBOX-H2

H2-JUMP.5
H2-JUMP3
H2-JUMP10

H2-SPL

H2-TRACK-3

H2-CHAN-3

H2-ENDS

H2-CLIPS

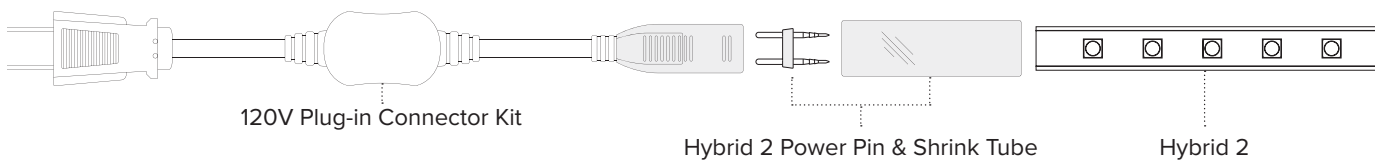# Hybrid 2 Reel Set-up*

120V Plug-in Connector Kit

Hybrid 2 Power Pin & Shrink Tube

Hybrid 2

*H2-CONKIT-8A power connector kits are non-rated (four are included with each 150ft reel). The set-up illustration above is an example of how to connect non-rated power connector kits to cut product. Reels have pre-attached cETLus Listed power connection kit for 150ft installations.

AMERICAN LIGHTING