



Features

- Up to 330 lumens per foot and 90+ CRI for 3000K (WW) and 5000K (WH) reels
- 120V reels consume only 4 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable[†] every 4"
- Economical for larger installations - no need for a driver (164ft max run)
- cETLus Listed[†]
- Suitable for indoor and outdoor use
- 30,000 hours rated life

Available Colors



3000K 5000K

Dimming Options

- CL (10-100%)
- ELV (10-100%)

Listing / Ratings[†]



Hybrid 3 Reels - 120V

Superb light output for indoor and outdoor use. Parallel wiring in 4" cutting increments ensures that if one LED goes out, the rest of the LEDs continue to operate. Offering up to 330 lumens per foot, Hybrid 3 takes a noticeable jump in brightness over the previous version, making it an effective and energy efficient option for hospitality, home theater, and other various entertainment applications.

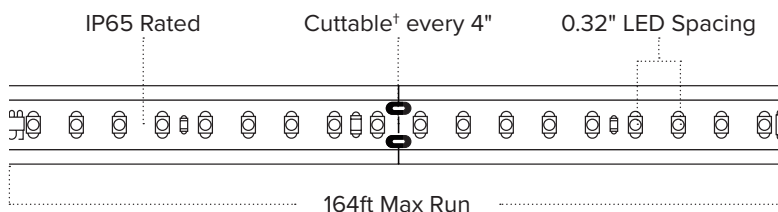
Technical Information

Series	120-H3
Input Voltage	120V AC
CCT	3000K / 5000K
CRI	90+
Wattage	4W per ft
Lumens	Up to 330Lm per ft
Max Run	164 feet
Cutttable	Every 4"
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.

[†]cETLus Listing is void if product is cut





HYBRID 3 BULK REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
120-H3-30	3000K	150 ft	315Lm / ft	4W / ft	IP65	90+	4" (102mm)
120-H3-50	5000K	150 ft	330Lm / ft	4W / ft	IP65	90+	4" (102mm)

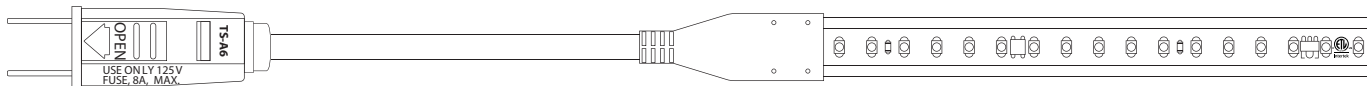
120V Hybrid 3 Bulk Reels Include: (1) 150ft reel of Hybrid 3 / (1) 5ft Attached Power Cord / (4) 120-H3-CONKIT
(1) Attached End Cap / (50) Clear plastic mounting clips with screws

HYBRID 3 ACCESSORIES

ITEM NUMBER	DESCRIPTION
120-H3-CONKIT	Power connection kit w/Plug
120-H3-JUMP.5	6" linking cable
120-H3-JUMP3	3' linking cable
120-H3-JUMP6	6' linking cable
120-H3-SPL	In-line splice
120-H3-END	End cap
120-H3-CLIPS	Mounting clips (qty 10)
120-H3-CHAN-3	1m aluminum channel
120-H3-CHAN2-3	1m aluminum deep channel with lens



Hybrid 3 Reel Power Connection

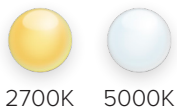




Features

- 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 Colors



2700K 5000K

Dimming Options

- CL (10-100%)
- ELV (10-100%)

Listing / Ratings†



Hybrid 2 Reels - 120V

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.

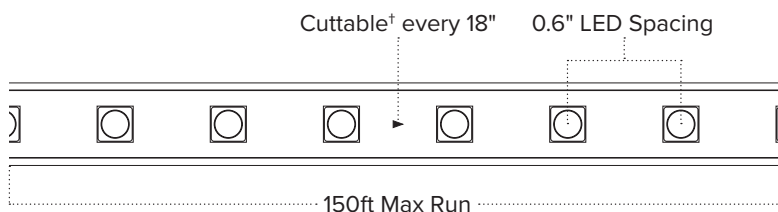
Technical Information

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
Cuttable	Every 18"
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





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)

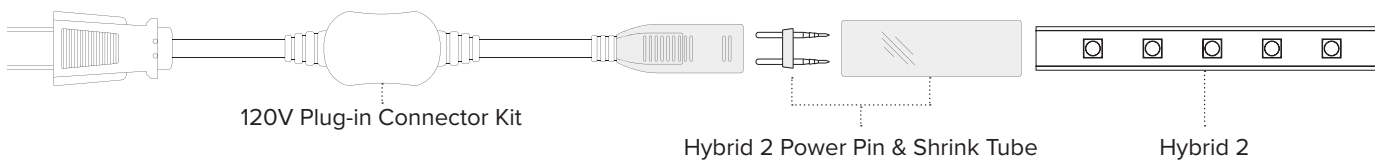
120V Hybrid 2 Bulk Reels Include: (1) 150ft reel of Hybrid 2 / (1) Attached H2-CONKIT-8A / (4) H2-CONKIT-8A* / (1) Removable end cap / (50) Clear plastic mounting clips with screws

HYBRID 2 ACCESSORIES

ITEM NUMBER	DESCRIPTION
H2-CONKIT-8A	120V 5Ft power connection kit w/Plug
120-JBOX-H2	120V hardware 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)



Hybrid 2 Reel Set-up*



*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.



Features

- Available in four interconnectable lengths
- 3-in-1 5050 RGB LEDs every 0.6" create bright and dynamic effect lighting
- 120V system consumes up to 2.7 watts per foot and maximizes run distance (150ft max run)
- cETLus Listed[†]
- Suitable for indoor use and limited outdoor use in areas protected from extreme weather
- 20,000 hours rated life

Available Colors



RGB

Control Options*

- RGB-H2-IR-5A
- RGB-H2-CTRL with Standalone Mode
- RGB-H2-CTRL plus DMX Control
- RGB-H2-CTRL + RGB-H2-REC-RF for Radio Frequency Options

Listing / Ratings[†]



Hybrid 2 RGB

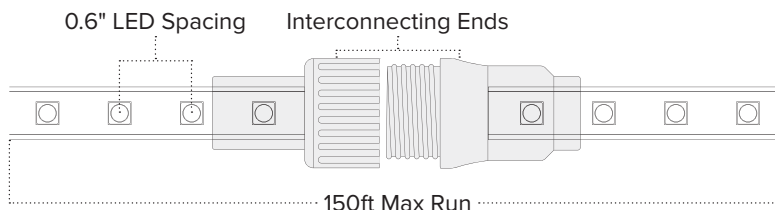
Four convenient lengths of 120V AC Hybrid 2 RGB are interconnectable up to 150 feet. With a low-profile, Hybrid 2 RGB is efficient and effective, using less than 3 watts per foot. Parallel wiring to each LED means if one LED goes out, the rest still get power. Use with the 120V plug-in Standalone Controller (required*) which has built-in color select, preset effect, speed, and brightness options; or interface with DMX equipment; or add an RF Receiver for Trulux RF control.

Technical Information

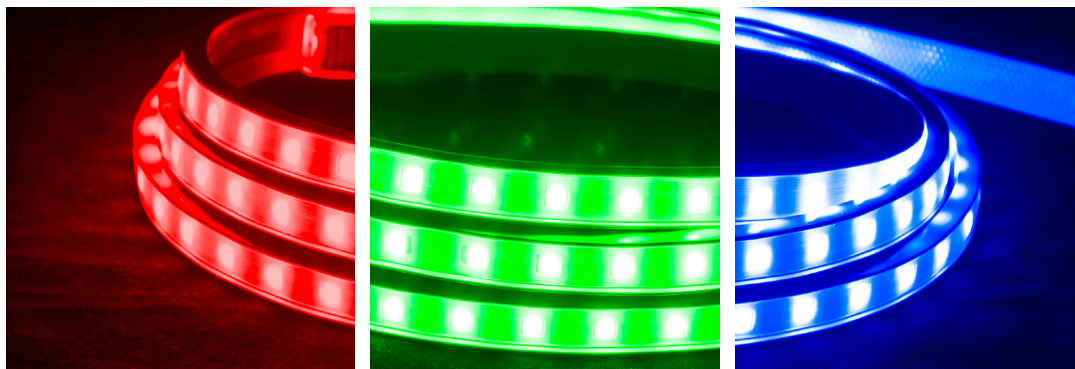
Series	RGB-H2
Input Voltage	120V AC, 60Hz
CCT	RGB
Wattage	2.7W per ft
Max Run	150 feet
Cuttable	Non-cuttable [†]
IP Rating	IP65 (uncut), void if cut
Dimmable	RGB / DMX / RF Control
Rating	cETLus Listed [†] for indoor/outdoor use
Rated Life	20,000 hrs

*Hybrid 2 RGB requires the use of RGB-H2-IR-5A or RGB-H2-CTRL (sold separately)

[†]cETLus Listing for 120V is void if cut; No accessories available for cut product



Hybrid 2 RGB Extendable Linear Light



Hybrid 2 RGB
120V AC, 60Hz

- RGB-H2-EXT-3** (3ft / 8.1W)
- RGB-H2-EXT-12** (12ft / 32.4W)
- RGB-H2-EXT-30** (30ft / 81W)
- RGB-H2-EXT-45** (45ft / 121.5W)

Hybrid 2 RGB Extendable Linear Light Includes: (1) Hybrid 2 RGB segment with molded male+female connectors / (1) Removable end cap / (1) Clear plastic mounting clip per foot of length

Hybrid 2 RGB Accessories



Standalone Controller
(Required for operation)
Non-rated; IP67; Also required
for DMX 512 operation
RGB-H2-CTRL



RF Receiver
(For RF Control)
Non-rated; Requires Trulux RF
Controller with RGB-H2-CTRL
RGB-H2-REC-RF



IR Controller
(120V / Up to 150ft)
cETLus Listed, Indoor/Outdoor;
Incl. remote and 5ft power cord
RGB-H2-IR-5A



Mounting Clips
(10) Aluminum clips
with (20) screws
RGB-H2-CLIPS-AL



Mounting Channel
Aluminum
RGB-H2-CHAN-3 (3ft)



3-Channel DMX Controller
5ft 120V AC power cord plus adapter
Nine color presets
DMX-RGB-3



XLR3 Adapter
Auxiliary DMX controller cable
for RGB-H2-CTRL
RGB-H2-XLR3-PT



Signal Linking Cable
Interconnectable
Link multiple RGB-H2-CTRL units
RGB-H2-CTRL-EC15 (15ft)



Twist-on Linking Cables
Interconnectable between lighted sections
RGB-H2-EXT-JUMP.5 (6")
RGB-H2-EXT-JUMP3 (3ft)
RGB-H2-EXT-JUMP10 (10ft)
RGB-H2-EXT-JUMP20 (20ft)

Hybrid 2 RGB Basic Set-up

