

HanleyLED

# HELLBENDER

Versatile light tape solution for illuminating shallow channel letter applications and routed-out acrylic letters

**12**  
VDC



**Bendable in ALL directions (150° angle bend)**

## Specifications

- SKU ..... 6500 K ..... HLED-HLBNDR65K  
5000 K ..... HLED-HLBNDR5K  
3000 K ..... HLED-HLBNDR3K
- Beam angle ..... 115°
- Power (W) ..... 3.2 ft ..... 6.0 W
- Color temperatures ..... 6500 K, 5000 K, 3000 K
- Lumens ..... 720 lm/W
- Length ..... 16.4 ft
- Environment ..... IP65\*
- Operating temp. .... -25° C to +60° C
- Storage temp. .... -25° C to +70° C
- Cascade ..... 6 ft max. per power lead run (44 circuits)
- Packaging ..... Anti-static bag (3.2 ft x 5 pc strips w/wire)
- Warranty ..... 5-Year Product



**Easy installation with five pre-wired 3.2 ft strips per bag**

**Excellent for low-profile channel letters as low as 1" deep or block acrylic letter illumination**

## Recommended Coverage Chart

Depth	Spacing between rows
1"	1.25"
1.5"	1.8"
2"	2.4"
2.5"	2.5"
3"	3"
4"	4"
5"	5"

Product and depth may vary depending on face material and desired brightness. All spacing guidelines in this chart were done using 7328 White Acrylic faces. Other materials, thicknesses, and color can affect these guidelines in your sign. To ensure accuracy, it is recommended that you test the product in your specific application in a dark setting prior to installation. If you have concerns or questions about the materials you are using for your application please contact us for assistance.

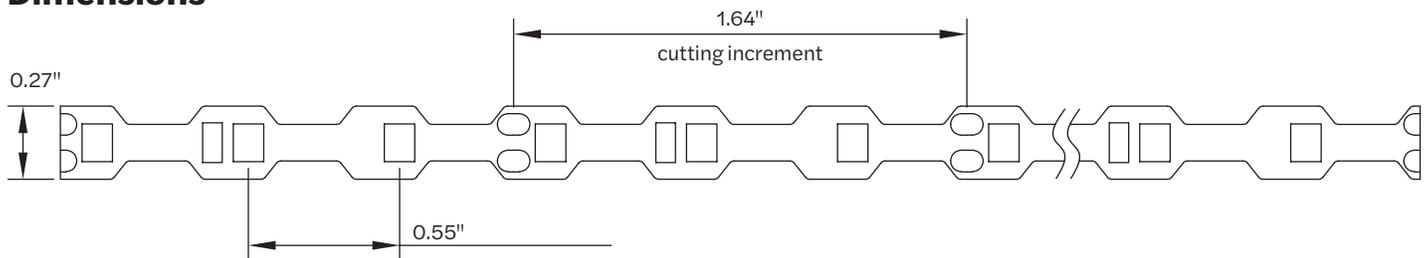


\* Additional solder joints must be waterproofed with silicone coating when used outdoors.

## Power Supply Options

Product	35 W	60 W	100 W	120 W	150 W	180 W	240 W
Hellbender	16.4 ft	32.8 ft	52.4 ft	65.6 ft	92.0 ft	98.4 ft	131.2 ft

## Dimensions



principalsloan.com  
325.227.4577  
3490 Venture Dr., San Angelo, TX 76905

