

TAP OUT™ HANLEY ONE MOD

24V LED channel letter illumination

24
VDC

TAP
OUT➔

Specifications

SKU	M-HLED1-70-24 (module) M-HLED1-70-24-R (reel)
UL part number	PL-HL24-ON-P
Dimensions L x W x H	1.93" x 0.51" x 0.31"
Diodes per mod	2
Color temperature	7000 K
CRI	>80
Mods per foot	1.45
Power per mod	0.95 W (1.38 W/ft)
Efficacy	143 lm/W
Lumens per mod (nominal)	138 lm/mod (200 lm/ft)
Beam angle	170°
Mounting options	Peel & Stick, mechanical screw hole
Operating temp	-40° C to +60° C
IP rating	IP68
Wire color	White (+) / Gray (-)
Power supply	Principal Sloan 24 VDC
Max. mods in series	48 mods (33.10 ft)
Max. mods per 96W power supply	96 mods (66.21 ft)
Mods on-center spacing	8.28"
Packaging	Mods per bag: 96 mods (66.21 ft) Mods per case/reel: 1,152 mods
Warranty	8-Year Product / 5-year Limited Labor

COMING SOON

40% More run
footage than 12V

Principal
performance at
a value price



Ultra-sonic
weld

Smart
Packaging

Constant current
design eliminates light
loss across strand

Max. water
protection
(IP68)



Recommended coverage chart

Depth	Mods/ft	Single stroke max. width	Multi-row on-center spacing
3"	2.5	8"	6"
4"	1.8	10"	7"
5"	1.45	14"	11"
6"	1.45	18"	16"
7"+	1.45	18"	18"

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.

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