HanleyLED

PHOENIX 2

12 VDC

12V LED channel letter and sign cabinet illumination

Phoenix Series

Specifications

Beam angle ..... 170° Phoenix wing optics

Ideal depth ..... 2.5-10"

Power (W) ..... 0.8 W/mod (1.39 W/ft)

Efficacy ..... 114 lm/W

Modules/ft ..... 1.74/ft (fully-stretched)

Environment IP68

Operating temp. ..... -40° C to +60° C

Storage temp. ..... -40° C to +70° C

Cascade ..... 60 mods single-ended power feed
120 mods double-ended power feed

Packaging ..... Anti-static bag, 120 modules (69 ft)/bag

Warranty ..... 10-Year Product/5-Year Limited Labor

Brighter signs with less power (114 lm/W)



Constant Current

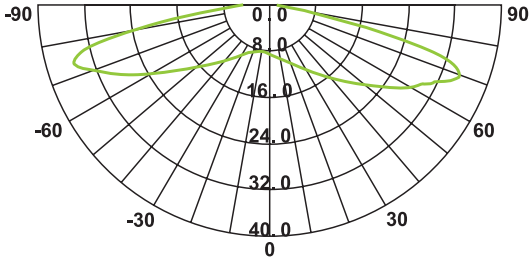
14" max stroke

Product Options

SKU	CCT/Color	Lumens
HLED-PF2080W	7000 K	91 lm/mod (158 lm/ft)
HLED-PF2080R	Red (620-625 nm)	20 lm/mod (34 lm/ft)
HLED-PF2080-OR	Orange (600-610 nm)	16 lm/mod (27 lm/ft)
HLED-PF2080Y	Amber (590-595 nm)	12 lm/mod (20.9 lm/ft)
HLED-PF2080B	Blue (460-470 nm)	8 lm/mod (13.9 lm/ft)
HLED-PF2080G	Green (520-530 nm)	44 lm/mod (76.5 lm/ft)

E350828 E487794 RoHS Compliant

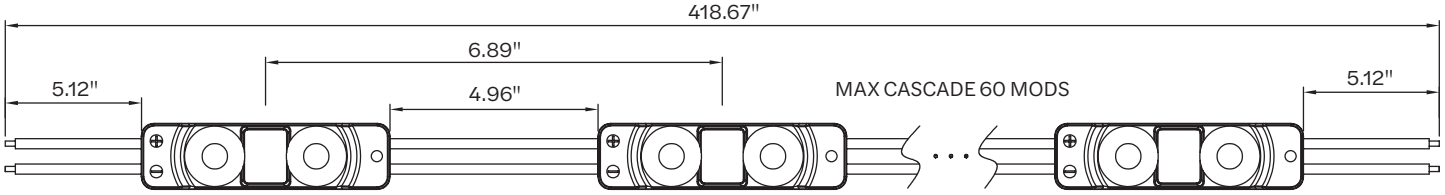
Light Distribution

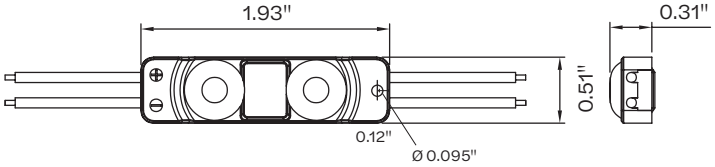


Power Supply Options

Product	35 W	60 W	100 W	120 W	150 W	180 W	240 W
Phoenix 2	43 mods	75 mods	124 mods	150 mods	186 mods	225 mods	300 mods

Dimensions





10|5 YEAR
10-Year Product | 5-Year Labor
WARRANTY

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Specifications subject to change without notice.

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