

HanleyLED™

Simplify Your Systems



PhoenixNRG I

Game Saving Solution, made with High Efficiency Everything!

Can replace .72w modules with only .45w

37% Less Power, producing 76 lumens/module

133 modules per 60w Premium Power Supply

Compact design for shallow depths and serifs

PhxNRG I is available in 12 volt only

Guaranteed life over 50,000 hours

DIY Layout Tool at hanleyledsolutions.com (Available in English, Spanish & French)

See our PhxNRG II, III, and IV modules for even more savings and versatility

LM79 LM80

L70:5+ YEARS

170
lm/W

IBC
identical
bin codes

H^e
HIGH
EFFICIENCY

UL
US
E476250

CLASSIFIED
UL
US
E487794

warranty
10^P 5^L

CC
constant
current

12v

PhxNRG II & IV
available in
12v & 24v

1.5"-5"
ideal depth

11.28.22

Ideal for Small Channel Letters

PhoenixNRG Series

PE-1



12v



LM79

LM80

L70:5+ YEARS

Specifications

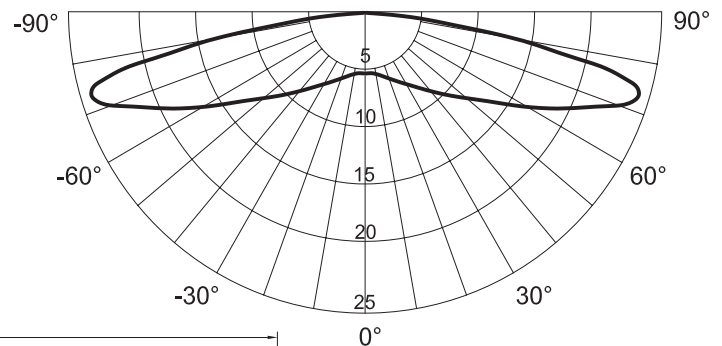
Viewing Angle	170° Phoenix Wing Optics
Input Voltage	12vDC
Watts	.45w/mod (1w/ft)
Luminous Efficacy	170 (lm/W)
Modules/Foot	2.29/ft (fully stretched)
Protection Grade	IP65 waterproof
Packaging	Anti-static bag, 90 modules (39ft)/bag, 8 bags/inner carton, 16 bags/outer carton
Warranty	10 Year (Product) / 5 Year (Labor)
Operating Temp.	-40° ~ +60°C -40° ~ +140°F
Storage Temp.	-40° ~ -70°C -40° ~ +158°F
Cascade	45 mods single-ended power feed 90 mods double-ended power feed

	MAX Power Supply Load						
Model	35W	60W	100W	120W	150W	180W	240W
PE-1	77 mods	133 mods	222 mods	226 mods	333 mods	399 mods	532 mods

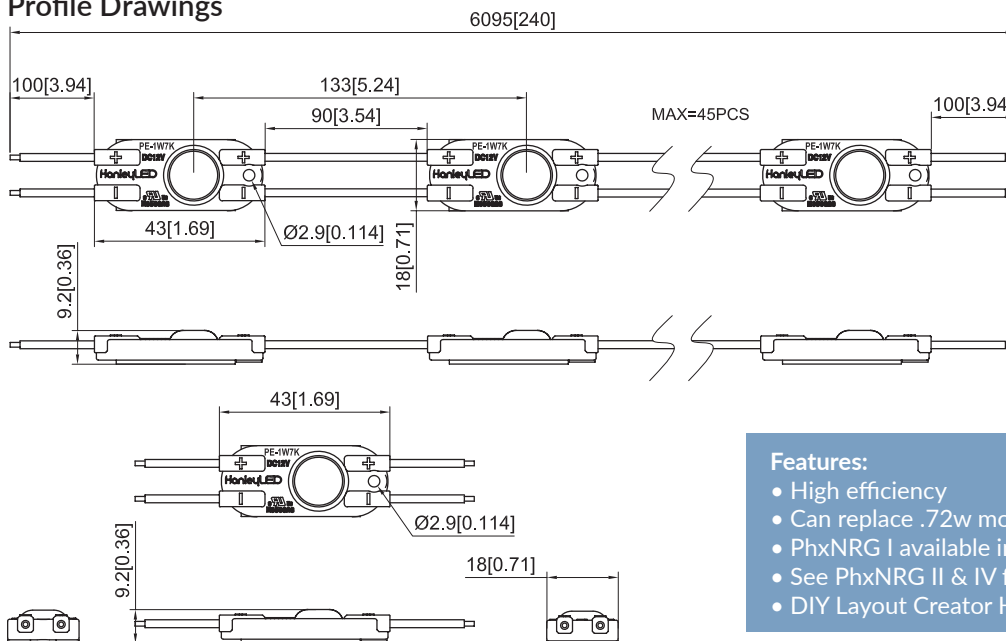
Color	Part #	Color Temp	Lumens
Pure White	HLED-PE-1	7000K	76 lm/mod (174 lm/ft)

*Additional color temps available upon special order (M0Qs Apply)

Light Distribution



Profile Drawings



Features:

- High efficiency
- Can replace .72w modules with only .45w
- PhxNRG I available in 12v only
- See PhxNRG II & IV for our 24v options
- DIY Layout Creator HanleyPRO at hanleyledsolutions.com