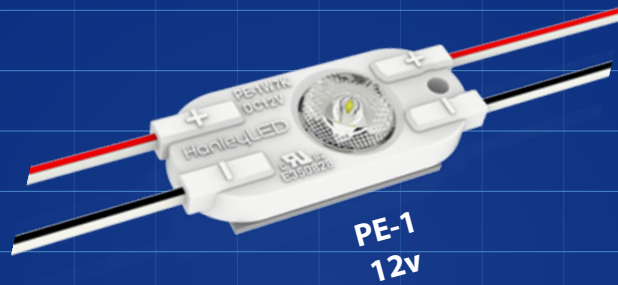


# HanleyLED™



PE-1  
12v

## PHOXNRG I

LM79

LM80

L70:5+ YEARS

170  
lm/W

IBC  
identical  
bin codes

H<sup>e</sup>  
HIGH  
EFFICIENCY

UL  
E 350828

CLASSIFIED  
UL  
E487794

warranty  
5<sup>P</sup> 5<sup>L</sup>

CC  
constant  
current

12v

PhxNRG II & IV  
available in 12v & 24v

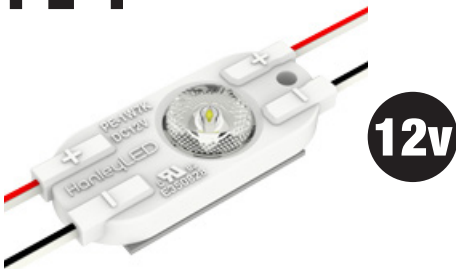
2" - 5"  
ideal depth

- 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 & serifs
- PhxNRG I is available in 12-volt only
- Guaranteed Life over 50,000 hours
- DIY Layout Tool at [hanleyledsolutions.com](http://hanleyledsolutions.com)  
(Available in English, Spanish and French)
- See our PhxNRG II, III & IV modules for even more savings & versatility



### PhoenixNRG Series

# PE-1



### 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 Tool at [hanleyledsolutions.com](http://hanleyledsolutions.com)  
(Available in English, Spanish, and French)

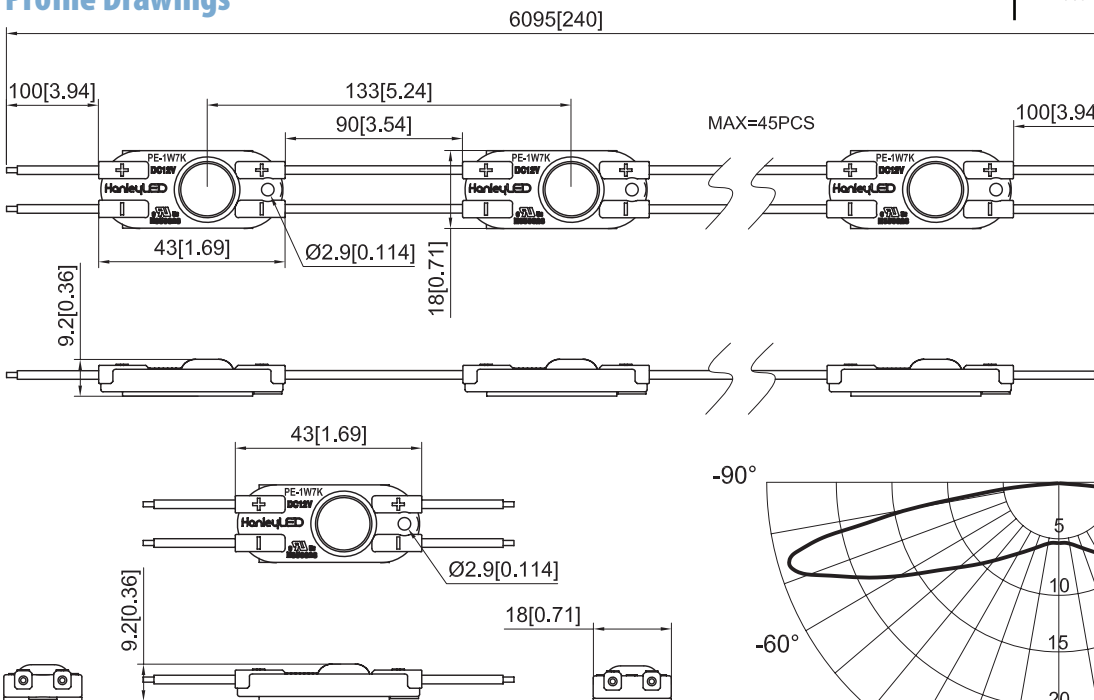
### Specifications

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

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

\*Additional color temps available upon special order (MOQ's Apply)\*

### Profile Drawings



MODEL	MAX POWER SUPPLY LOAD			
	35W	60W	100W	150W
PE-1	77mods	133mods	222mods	333mods

### Light Distribution

