

# HanleyLED™



## PHOXNRG III

LM79

LM80

L70:5+ YEARS

170  
lm/W

H<sup>e</sup>  
HIGH  
EFFICIENCY

UL  
E 350828

CLASSIFIED  
UL  
E487794

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

CC  
constant  
current

12v

3"-12"  
ideal depth

PhxNRG II & IV  
available in 12v & 24v

- Made with High Efficiency Everything!
- 1 watt module, 170 lumens/module
- 100 modules per 100W Power Supply
- Exceptionally Efficient: 25% Less Power Draw
- Exceptionally Bright: 25% Brighter Output
- Ideal for Dual Color Letters, Single Face Cabinets, or simply when "bright" is what you need
- PhxNRG III is available in 12-volt only
- Guaranteed Life over 50,000 hours
- DIY Layout Creator at [hanleyledsolutions.com](http://hanleyledsolutions.com)  
(Available in English, Spanish and French)
- See our PhxNRG I, II, & IV modules for even more savings & versatility



### PhoenixNRG Series

# PE-3



**12v**

CLASSIFIED  
 UL US  
 warranty 7<sup>P</sup> 5<sup>L</sup>  
 CC constant current  
 3"-12" ideal depth  
**LM79 LM80 L70:5+ YEARS**

### Features

- 1 watt module, 170 lumens/module
- Exceptionally bright
- Ideal for Dual Color Letters, Single Face Cabinets, or simply when "bright" is what you need
- PhxNRG III 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

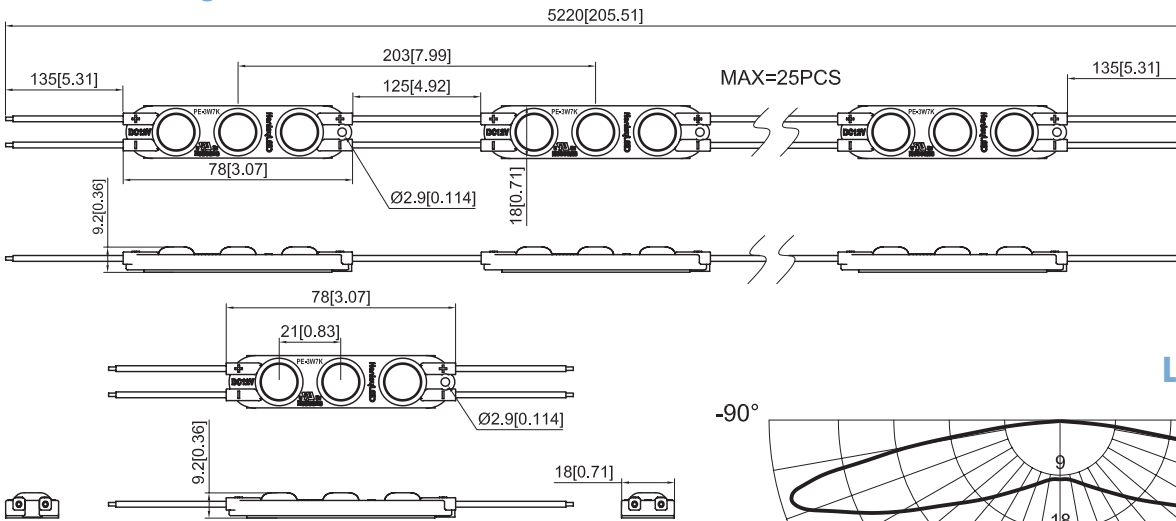
<b>Viewing Angle</b>	170° Phoenix Wing Optics
<b>Input Voltage</b>	12vDC
<b>Watts</b>	1w/mod (1.5w/ft.)
<b>Luminous Efficacy</b>	170 (lm/W)
<b>Modules/Foot</b>	1.5/ft. fully stretched
<b>Protection Grade</b>	IP65 water proof
<b>Packaging</b>	Anti-static bag, 75 modules (50 ft)/bag 5 bags/inner carton   10 bags/outer carton
<b>Warranty</b>	7 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>	25mods single-ended power feed 50mods double-ended power feed

Color	Part#	Color Temp	Lumens
Pure White	HLED-PE-3	7000K	170 lm/mod (255 lm/ft.)

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

MODEL	MAX POWER SUPPLY LOAD				
	35W	60W	100W	150W	240W
PE-3	35mods	60mods	100mods	150mods	240mods

### Profile Drawings



### Light Distribution

