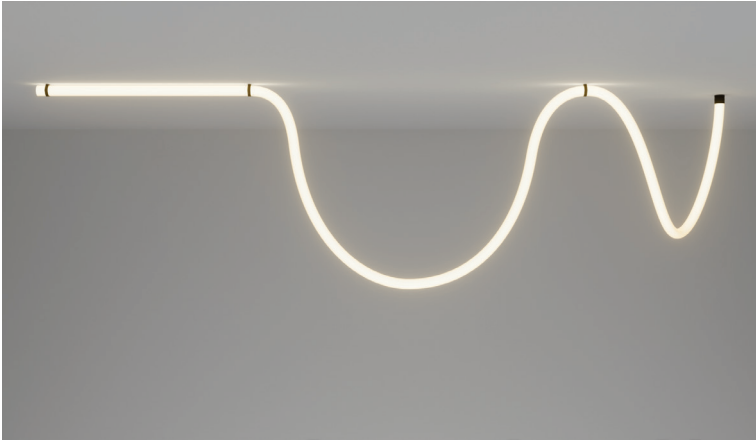


PROJECT:

TYPE:

QUANTITY:



DESCRIPTION

Pro Neon delivers stunning 360° omni-directional illumination with exceptional flexibility, allowing smooth bends in all directions with a 7.9" (200mm) bend diameter. Designed for both indoor and outdoor use with an IP67 rating, it enables the creation of unique patterns and decorative lighting effects. With a continuous run length of up to 49.2ft (15m), Pro Neon provides a smooth, uniform, and dot-free glow. Crafted using advanced silicone extrusion technology, it offers outstanding impact resistance, durability, and weather resilience for long lasting performance.

- Controls: 0-10V, ELV, SWITCH, DMX, SPI
- 360° Omni-Directional
- Low Voltage: 24V DC and 48V DC
- 7.9" (200mm) bend diameter
- 50,000h LED lifespan

SPECIFICATIONS

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| CCT                   | 27K, 3K, 4K, 5K, 6K, Tunable, RGB, RGBW, SPI RGB, SPI RGBW                                 |
| CRI                   | 90                                                                                         |
| Controls              | 0-10V, ELV, SWITCH, DMX, SPI                                                               |
| Optical Distribution  | 360°                                                                                       |
| Operating Temperature | -4°F ~ 113°F (-20°C ~ 45°C)                                                                |
| Storage Temperature   | -4~140°F (-20~60°C)                                                                        |
| Lifespan              | 50,000H (WL, Tunable, RGB, RGBW)<br>36,000H (SPI RGB, SPI RGBW)<br>L70 @ Tc ≤ 149°F (60°C) |
| SMD Type              | 2835, 2216, 4040                                                                           |
| Diameter              | 0.98in (φ25mm)                                                                             |
| Applications          | IP67, Cove and Indirect General Illumination                                               |
| Voltage               | 24V DC, 48V DC (only suitable for dry&damp location application)                           |
| Warranty              | 5 Years                                                                                    |

OUTPUT

| CCT      | LED QTY    | Lumens     | Voltage | Lumens    | Efficacy |
|----------|------------|------------|---------|-----------|----------|
| WL       | 98LED/ ft  | 305 lm/ ft | 24V     | 4.27W/ ft | 71 lm/ W |
| WL       | 98LED/ ft  | 259 lm/ ft | 48V     | 3.66w/ ft | 71 lm/ W |
| Tunable  | 188LED/ ft | 381 lm/ ft | 24V     | 5.49W/ ft | 69 lm/ W |
| RGB      | 68LED/ ft  | 220 lm/ ft | 24V     | 5.49W/ ft | 40 lm/ W |
| RGBW     | 73LED/ ft  | 195 lm/ ft | 24V     | 5.49W/ ft | 36 lm/ W |
| SPI RGB  | 73LED/ ft  | 131 lm/ ft | 24V     | 5.49W/ ft | 24 lm/ W |
| SPI RGBW | 68LED/ ft  | 171 lm/ ft | 24V     | 5.49W/ ft | 31 lm/ w |

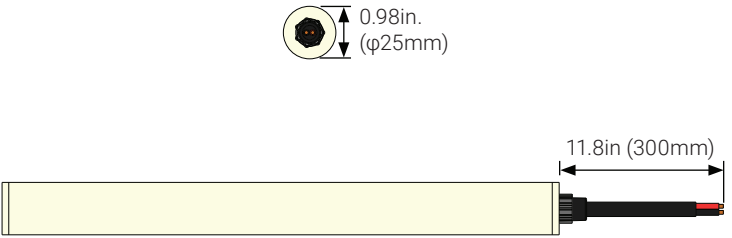
STANDARDS & CERTIFICATIONS



Tested to UL & CSA by Intertek For Use in USA & CANADA.



DIMENSIONS



FIXTURE RUN LENGTHS

|              |                                                    |
|--------------|----------------------------------------------------|
| 16.4ft (5M)  | White Light, Tunable, RGB, RGBW, SPI RGB, SPI RGBW |
| 49.2ft (15M) | White Light                                        |

WHITE LIGHT



27K   3K   4K   5K   65K

TUNABLE



27K   6K

RGB+SPI



RGBW+ SPI





27K   3K   35K   4K   5K   65K

Product specifications and features are subject to change without notice. For the most up to date information, please visit our website. © 2026 Pariah Lighting. All rights reserved.

PROJECT:

TYPE:

QUANTITY:

ORDER CODE

| MODEL        |       | INPUT VOLTAGE |    | WATTAGE         | FUNCTION |         | CONTROL |        | OPTICS | LENGTH |     | CABLE ENTRY |    | APPLICATION |    |          |    |
|--------------|-------|---------------|----|-----------------|----------|---------|---------|--------|--------|--------|-----|-------------|----|-------------|----|----------|----|
| PN360        |       |               |    | SO              |          |         |         |        | 360    |        |     | B           | IN |             |    |          |    |
| PRO NEON 360 | PN360 | 24V DC        | 24 | STANDARD OUTPUT | SO       | 2700K   | 27      | 0-10V  | 010V   | 360*   | 360 | 1ft         | 1  | FRONT FEED  | FF | INTERIOR | IN |
|              |       | 48V DC (WL)   | 48 |                 |          | 3000K   | 3       | ELV    | ELV    |        |     | 2ft         | 2  | SIDE FEED   | SF | EXTERIOR | EX |
|              |       |               |    |                 |          | 4000K   | 4       | SWITCH | SW     |        |     | 3ft         | 3  |             |    |          |    |
|              |       |               |    |                 |          | 5000K   | 5       | DMX    | DMX    |        |     | 4ft         | 4  |             |    |          |    |
|              |       |               |    |                 |          | 6500K   | 65      | SPI    | SPI    |        |     | 5ft         | 5  |             |    |          |    |
|              |       |               |    |                 |          | TUNABLE | T       |        |        |        |     | 10ft        | 10 |             |    |          |    |
|              |       |               |    |                 |          | RGB     | RGB     |        |        |        |     | 15ft        | 15 |             |    |          |    |
|              |       |               |    |                 |          | RGBW    | RGBW    |        |        |        |     | 16ft        | 16 |             |    |          |    |
|              |       |               |    |                 |          | RGBSPI  | RGBSPI  |        |        |        |     |             |    |             |    |          |    |
|              |       |               |    |                 |          | RGBWSPI | RGBWSPI |        |        |        |     |             |    |             |    |          |    |

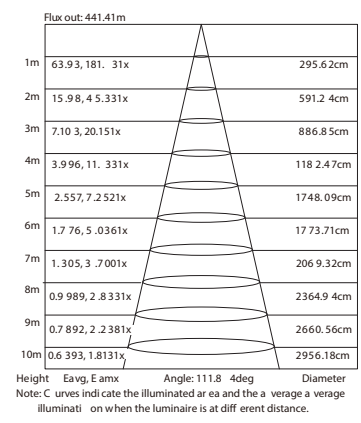
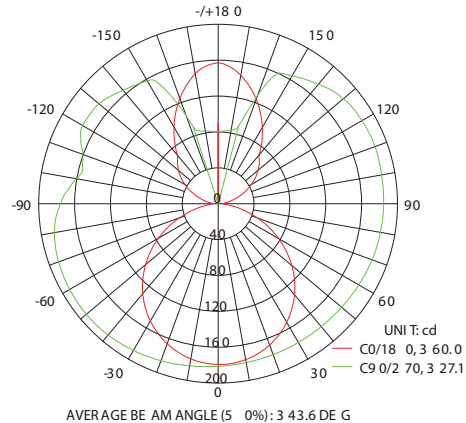
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TYPE:

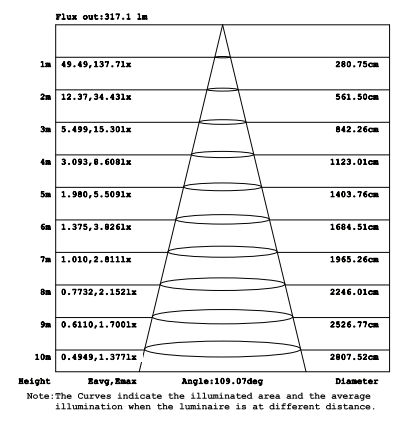
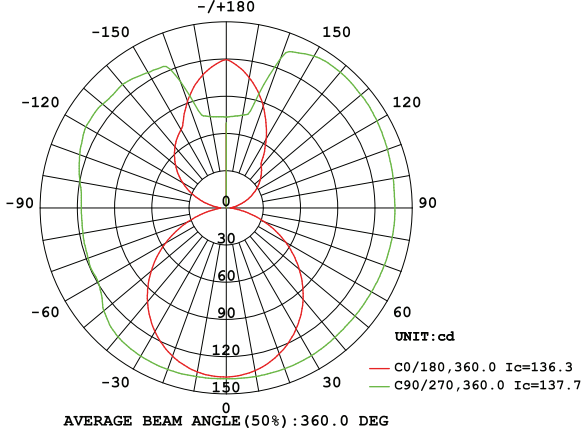
QUANTITY:

LIGHT DISTRIBUTION DIAGRAM

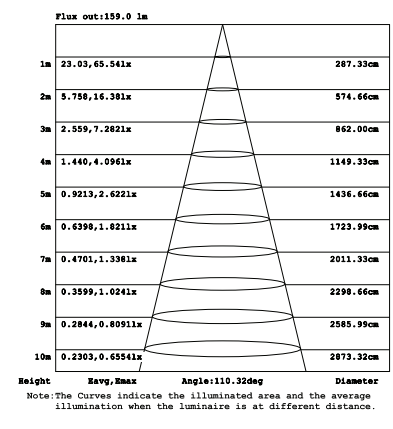
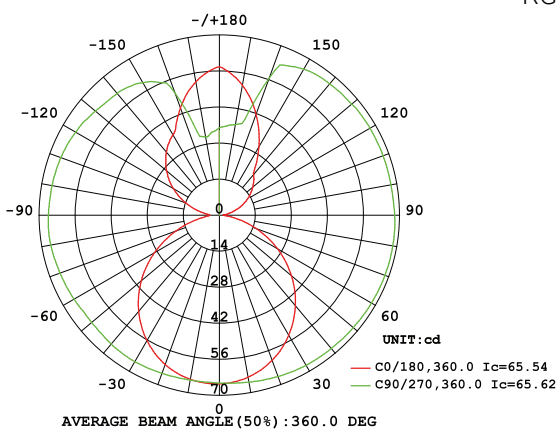
White Light, 4000K, CRI90



TUNABLE 2700-6000K, CRI90



RGB



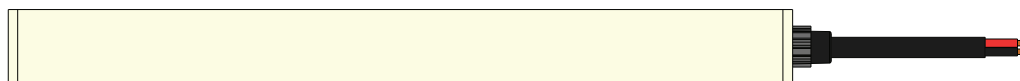
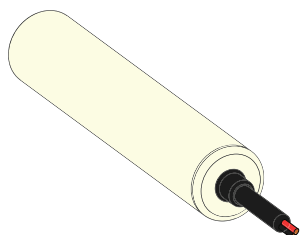
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TYPE:

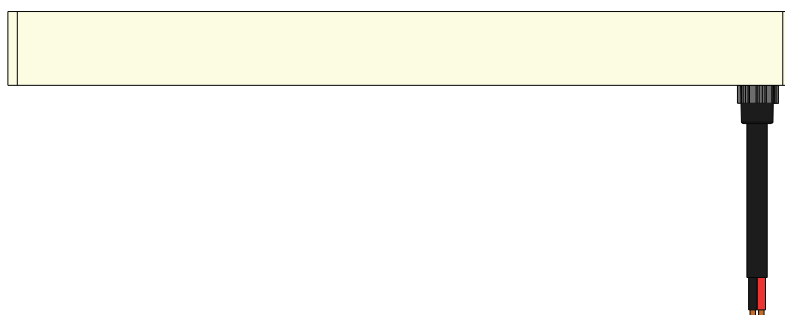
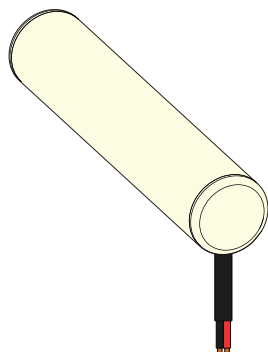
QUANTITY:

## CABLE ENTRY

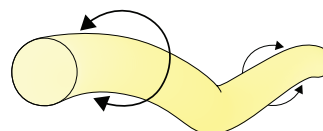
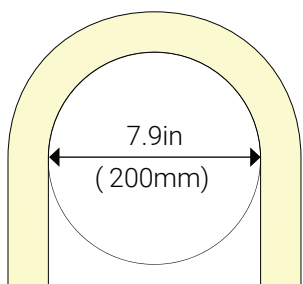
### FRONT FEED



### SIDE FEED



## BEND AND TWIST



Max. Twist Angle 360°  
per 39.37in. (1000mm)

PROJECT:

TYPE:

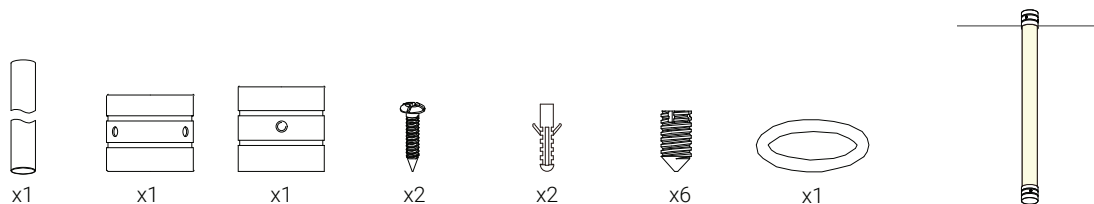
QUANTITY:

## MOUNTING OPTIONS

### SINGLE ENDED

Order Code: PPN360-SE

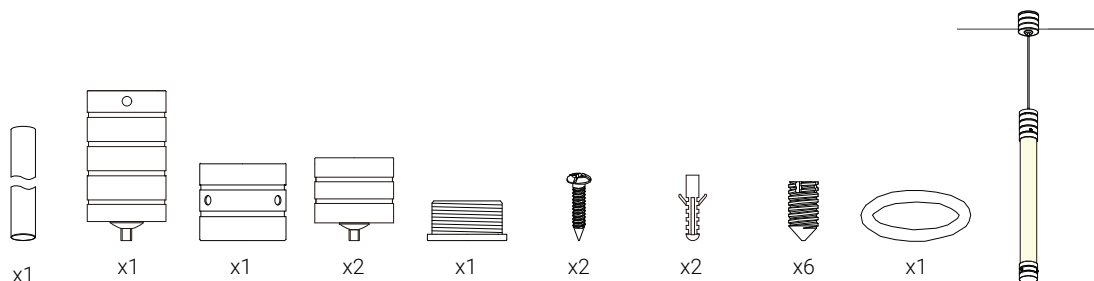
Vertical ceiling mounting with single-ended by acrylic tube.



### VERTICAL SUSPENSION

Order Code: PPN360-VS

Vertical suspension on ceiling by hanging wire and acrylic tube.



### DOUBLE ENDED

Order Code: PPN360-DE

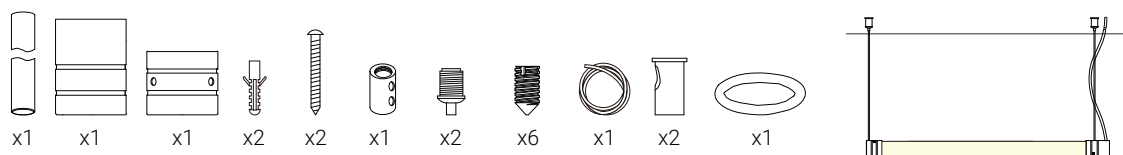
Vertical ceiling mounting with double-ended.



### HORIZONTAL SUSPENSION

Order Code: PPN360-HS

Horizontal suspension on ceiling by hanging wire and acrylic tube.



PROJECT:

TYPE:

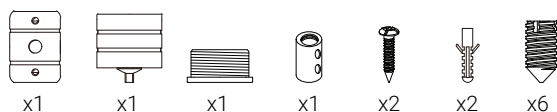
QUANTITY:

## MOUNTING OPTIONS

### CIRCULAR SUSPENSION

Order Code: PPN360-CS

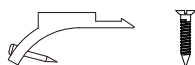
Circular suspension on ceiling by hanging wire.



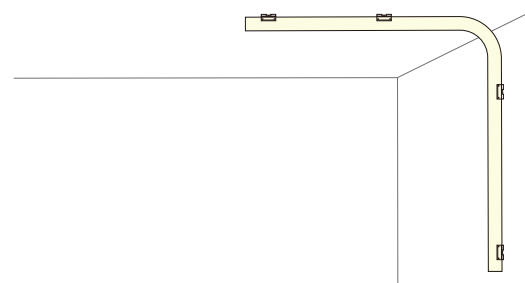
### NEEDLE BUCKLE

Order Code: PPN360-NB

Ceiling mounting or wall mounting by needle buckle. IP20, indoor use.



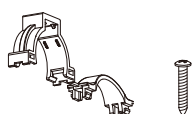
Suggested quantity:  
≥ 2pcs/ 6.56 ft



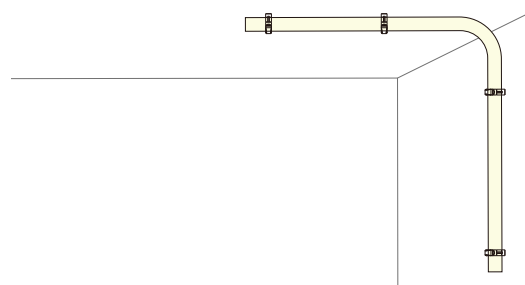
### BRACKET

Order Code: PPN360-BR

Ceiling mounting or wall mounting by bracket.



Suggested quantity:  
≥ 2 pcs/ 6.56 ft



### WIRE and CLIP

Order Code: PPN360-WC

Horizontal suspension on ceiling by hanging wire and clip.

