# Novato Ring - Pendant

AIP12099 120.00 in

PROJECT DETAILS
JOB NAME:

TYPE: NOTES:

#### DESCRIPTION

A cornerstone of our luminous forms collection, Novato Ring is renowned for its uniform, three-sided illumination, versatility, and high performance. With efficacy over 100 lumens per watt delivered, it can often be the only light source needed in a space, providing both the aesthetics and the performance you require. The luminaire's 5" cross-section is ideal for mid to high ceiling applications. They look great individually or in patterns. We can also help you create interlocking, orbit, and tiered chandeliers. Novato Ring pendants are available in the widest range of sizes on the market – from 2' to 20'. Other sizes are available upon request.

#### **FEATURES & BENEFITS**

**NEW!** Wood Grain band options available

- Fully enclosed three-sided luminous form brightens horizontal and vertical planes
- 70% direct/30% indirect distribution
- · Provides functional lighting with comfortable luminance levels
- Specialized high-transmission diffuser offers higher delivered lumens while providing uniform illumination
- Crisp, clean edges give the shape a clear definition
- Diffuser available in 5" or 10" heights
- · Add a decorative accent with optional color bands
- Choose Matte Opal Diffuser or from four fabrics
- Segmented for easy transportation and installation
- Monopoint or straight cable mounting options
- Just one power drop
- Mix and match with the entire Novato Family
- Handcrafted in USA

#### **SPECIFICATIONS**

- LIGHT SOURCE: White LED light engine (contact factory for RGBW or Tunable White)
- CRI: 80+ or 90+
- LUMEN MAINTENANCE: L80 = >72,000 Hrs.
- EFFICACY: 102 lm/W delivered
- CCT: 2700K, 3000K, 3500K, 4000K, 5000K







• VOLTAGE: 120-277V standard

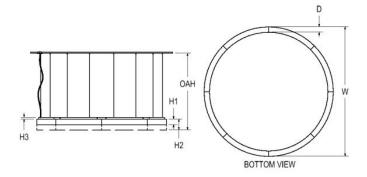
• DRIVER: Integral Class 2 power supply

• DIMMING: 1% minimum dim level standard

- CONTROLS: 0-10V standard. Lutron Athena, Current NX, and nLight AIR optional. Contact factory for other controls (e.g., Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi).
- EMERGENCY: Remote battery option is provided with 10W Constant Power Battery back-up, providing 90 Minutes of Emergency operation. Contact factory for other Emergency options.
- CONSTRUCTION: Edges are fused with solvent that permanently binds acrylic. Ships in eight segments. Segments are connected by powerful magnetics and secured with a mechanical connection. Plug & play wiring between sections expedites installation.
- FINISH: Canopy and mounting components finished to match your specification. To specify separately, contact factory.

  Choose from 26 standard thermoset polyester powder coat paint colors. RAL®, Pantone®, or custom finishes available upon request. Color band options are specified separately. The ring's top plate and channel are painted Super White (PT01).
- MODIFICATIONS: Consult factory for all modification requests, including RGBW or Tunable White, remote drivers, or 2"x2" crosssection rings
- APPROVALS: ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

#### **DIMENSIONS**



<b>W</b> 120 in		<b>H2</b> 10 in	<b>H3</b> 1.5 in	OAH 90 in
	12.7 cm			228.6 cm

Mounting Weight Approximate: 60 lb (28 kg)

#### **CONFIGURATOR**

To configure your spec sheet online, go to <a href="www.spilighting.com/AIP12099">www.spilighting.com/AIP12099</a>. Not all options are available in all configurations; consult factory for details.

## Required Field \*



## A - LIGHT SOURCE \*

To ensure color consistency, SPI uses precise bin selection and strict quality processes to maintain a 3-step (MacAdam) SDCM on all white LED lampings. Published LED luminaire wattages are calculated using a typical power supply efficiency of 88%; exact wattages may vary based on application. Alternate wattages available upon request.

<b>L198W</b>   White 198W LED Light Engine	Delivered Lumens: 20,228
--	--------------------------

L395W | White 395W LED Light Engine | Delivered Lumens: 40,353

#### **B-VOLTAGE\***

☐ **120-277V** | Universal Voltage

#### **C-LAMP OPTIONS\***

Apply multiplier from chart for delivered lumens at other CCT's and CRI's.

27	OOK	2700K	CC
~/	OUIL	2/UUN	

3000K | 3000K CCT

**☐ 3500K |** 3500K CCT

☐ 4000K | 4000K CCT

**5000K** | 5000K CCT

	80 CRI	90 CRI
2700K	1.00	0.84
3000K	1.00	0.84
3500K	1.00	0.84
4000K	1.00	0.84
5000K	1.00	0.84

#### D - CRI \*

■ DF\_80 | (default)

90

## **E - CONTROLS \***

Extended lead times may apply for controls other than 0-10V. Contact factory for additional control options such as Enlighted, Encelium, Wattstopper, WaveLinx, Casambi, or others.

**DF\_DIM1** | 0-10V Control, 1% Dimming (default)

AWNR | Lutron Athena Wireless Node, 1% Dimming

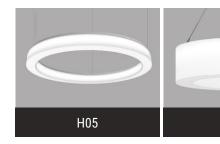
NX | Current NX Wireless, 1% Dimming

■ NLTA | Acuity nLight Air, 1% Dimming

#### F - DIFFUSER HEIGHT \*

☐ H05 | 5" Height

H10 | 10" Height



## **G - DIFFUSER FINISH \***

Fabrics are extruded into the acrylic and will not separate from the diffuser. They are washable. Please choose one:

FB00 | Matte Opal Diffuser

FB01 | Fabric - Textured White Linen

FB02 | Fabric - Rapids

FB03 | Fabric - Chocolate Linen

FB05 | Fabric - Jute Linen





H10







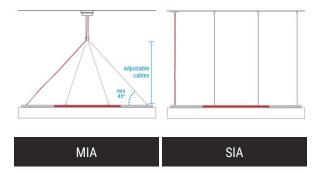
#### **H-MOUNTING**

Mounts to standard 4" octagonal junction box with auxiliary mounting holes. Field adjustable aircraft cables allow fixtures to be mounted at an application appropriate height (up to OAH). Remote mounting options available; contact factory.

MIA 1 | 6.75" Canopy (45° swivel), Stem to Hub, 8 Aircraft Cables & White Power Cord

SIA | 5" Flat Canopy, 8 Straight Aircraft Cables & White Power Cord

<sup>1</sup> Finished ceiling to bottom of the hub is constant at 17" regardless of OAH. Minimum adjustable cable length is half the diameter of the ring. Cables must be at least 45° to the fixture.



#### I - EMERGENCY

10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR includes damp location enclosure for Battery back-up.

**EMR** | Emergency Battery Remote

#### J - COLOR BAND OPTIONS

Color bands are opaque. The finish is specified separately. When choosing this option, use the associated photometrics provided. For MB01 and MB02 options, Matte Opal Diffuser (FB00) is the standard finish. Consult factory for color band combinations.

MB02 <sup>3</sup> | Color Band Outer (See last page for finish options)

MB03 <sup>4</sup> | Color Band Inner & Outer (See last page for finish options)

<sup>&</sup>lt;sup>4</sup> Delivered lumens are 53% of luminous form output shown above. To specify different finishes for the inner and outer color bands, consult factory.





<sup>&</sup>lt;sup>2</sup> Delivered lumens are 83% of luminous form output shown above

<sup>&</sup>lt;sup>3</sup> Delivered lumens are 64% of luminous form output shown above

# **K - OTHER THAN STANDARD OPTIONS**

Specify overall height required from ceiling to the bottom of the fixtur	Specify	overall/	height	required	from	ceiling to	the	bottom	of the	fixtur
--	---------	----------	--------	----------	------	------------	-----	--------	--------	--------

**OAH** | Pendant suspension length other than standard Length:



## **Standard Finishes**

The colors shown are representative. Their actual appearance may vary due to differences in display settings. You can request color chips by emailing <a href="mailto:contact@spilighting.com">contact@spilighting.com</a>. Please note, finishes may not be available in all configurations.

#### **Paint Colors**

PT01	PT51	PT02	PT04 RAL9001 Cream (Textured)	PT67
RAL9003 Signal White (Gloss)	Matte White (Textured)	White (Textured)		RAL7044 Silk Grey (Textured)
PT53 RAL7035 Light Grey (Textured)	PT54 RAL7037 Dusty Grey (Textured)	PT55 RAL7012 Basalt Grey (Textured)	PT56 RAL7016 Anthracite Grey (Textured)	PT11 Black (Textured)
PT57	PT58 RAL8004 Copper Brown (Textured)	PT59	PT60	PT61
RAL1015 Light Ivory (Textured)		RAL6021 Pale Green (Textured)	RAL1019 Grey Beige (Textured)	RAL7006 Beige Grey (Textured)
PT62 RAL1003 Signal Yellow (Textured)	PT63 RAL3001 Signal Red (Textured)	PT64 RAL6001 Emerald Green (Textured)	PT65 RAL5005 Signal Blue (Textured)	PT66 RAL5003 Sapphire Blue (Textured)

#### **Metallic Paint Colors**

	•					
PT22		PT48	PT28	PT49	PT32	
Platinum (Metallic Gloss)		Brass (Metallic Textured)	Dark Stainless (Metallic Gloss)	Bronze (Metallic Textured)	Dark Bronze (Metallic Gloss)	
PT46						
Aluminum (Metallic Textured)						

# **Specialty Finishes**



More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies. Call factory for details.