Novato Ring - Pendant

AIP11848 48.00 in

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 Finish 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" and 10" heights

- Add a decorative accent with optional color bands

- High-quality acoustic panel options offered to create a quieter, more comfortable environment

- Choose Matte Opal Diffuser or from four fabrics

- Monopoint or straight cable mounting options

- Mix and match with the entire Novato Family
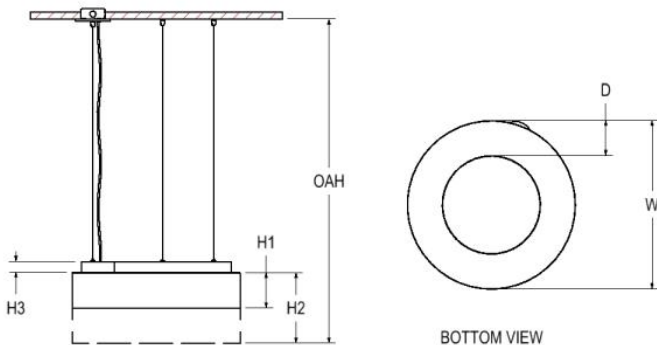
- Handcrafted in USA

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:** Seamless bottom and minimal lap joint(s) on inner and outer surfaces; edges are fused with solvent that permanently binds acrylic
- **FINISH:** The top plate and channel are painted super white (PT01). 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.
- **MODIFICATIONS:** Consult factory for all modification requests, including RGBW or Tunable White, remote drivers, or 2"x2" cross-section rings
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications
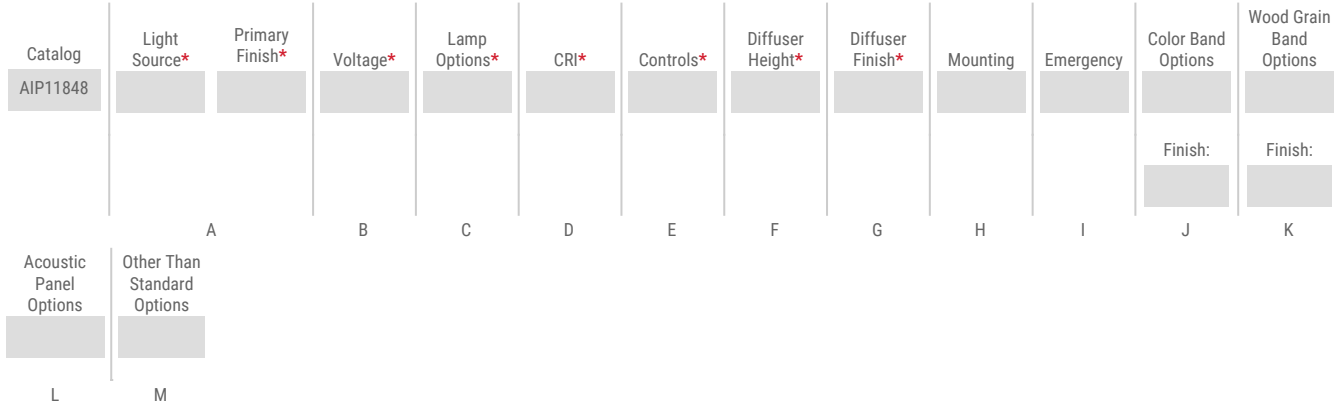
DIMENSIONS

W	H1	H2	H3	D	OAH
48 in	5 in	10 in	1.5 in	5 in	54 in
121.9 cm	12.7 cm	25.4 cm	3.8 cm	12.7 cm	137.2 cm

Mounting Weight
Approximate: 25 lb (12 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIP11848. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Controls*	Diffuser Height*	Diffuser Finish*	Mounting	Emergency	Color Band Options	Wood Grain Band Options
AIP11848												
											Finish:	Finish:
	A	B	C	D	E	F	G	H	I	J	K

Acoustic Panel Options	Other Than Standard Options
L	M

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.

☐ **L75W |** White 75W LED Light Engine | Delivered Lumens: 7,687
☐ **L151W |** White 151W LED Light Engine | Delivered Lumens: 15,375

See last page for finish options

B - VOLTAGE *

☐ **120-277V |** Universal Voltage

C - LAMP OPTIONS *

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

☐ **2700K |** 2700K CCT
☐ **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 *

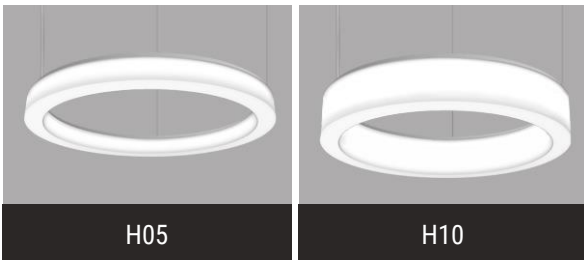☐ **DF_80 |** (default)
☐ **90**

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 *

Please choose one:

☐ **H05 |** 5" Height
☐ **H10 |** 10" Height

| H05 | H10 |

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
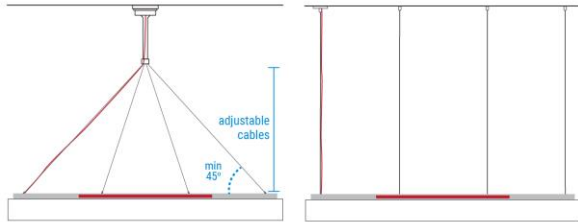

| FB00 | FB01 | FB02 | FB03 | FB05 |

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, 3 Aircraft Cables & White Power Cord

☐ **SIA |** 5" Flat Canopy, 3 Straight Aircraft Cables & White Power Cord

[1] 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.

| MIA | SIA |

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 fabric and color band combinations.

☐ **MB01** [4] **|** Color Band Inner   (See last page for finish options)

☐ **MB02** [3] **|** Color Band Outer   (See last page for finish options)

☐ **MB03** [2] **|** Color Band Inner & Outer   (See last page for finish options)

[4] Delivered lumens are 83% of luminous form output shown above

[3] Delivered lumens are 64% of luminous form output shown above

[2] Delivered lumens are 53% of luminous form output shown above. To specify different finishes for the inner and outer color bands, consult factory.

| MB01 | MB02 | MB03 |

K - WOOD GRAIN BAND OPTIONS

☐ **WG03** [2] **|** Wood Grain Band Inner & Outer   (See last page for finish options)

☐ **WG02** [3] **|** Wood Grain Band Outer   (See last page for finish options)

☐ **WG01** [4] **|** Wood Grain Band Inner   (See last page for finish options)

[2] Delivered lumens are 53% of luminous form output shown above. To specify different finishes for the inner and outer color bands, consult factory.

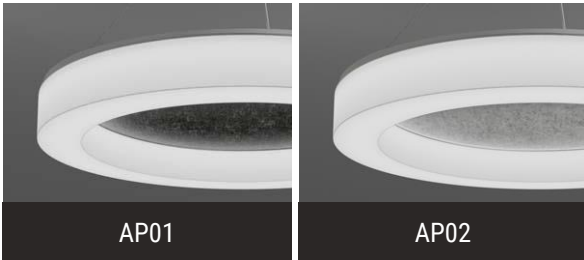[3] Delivered lumens are 64% of luminous form output shown above

[4] Delivered lumens are 83% of luminous form output shown above

L - ACOUSTIC PANEL OPTIONS

Half-inch felt panel inserts dampen sound reverberation, improving acoustic comfort. They are composed of 100% PET (minimum 50% recycled content from recycled water bottles) and are moisture and bacteria resistant. The felt contains no VOCs and is CDPH v1.2 compliant. The acoustic panels achieve a Noise Reduction Coefficient (NRC) up to 0.80 (depending on configuration). ASTM E-84 Class A and CAN ULC S102-10 fire rated. Contact the factory for additional colors.

☐ **AP01 |** Acoustic Panel - Dark Heather Grey
☐ **AP02 |** Acoustic Panel - Light Heather Grey

AP01

AP02

M - OTHER THAN STANDARD OPTIONS

Specify overall height required from ceiling to the bottom of the fixture.

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 contact@spilighting.com. Please note, finishes may not be available in all configurations.

Wood Grain Finishes

Chocolate Pear	Ellmau Beech	Red Alder	Rustic Cherry	Shaker Cherry

Tundra Birch

Paint Colors

PT01 RAL9003 Signal White (Gloss)	PT51 Matte White (Textured)	PT02 White (Textured)	PT04 RAL9001 Cream (Textured)	PT67 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 RAL1015 Light Ivory (Textured)	PT58 RAL8004 Copper Brown (Textured)	PT59 RAL6021 Pale Green (Textured)	PT60 RAL1019 Grey Beige (Textured)	PT61 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 Platinum (Metallic Gloss)	PT48 Brass (Metallic Textured)	PT28 Dark Stainless (Metallic Gloss)	PT49 Bronze (Metallic Textured)	PT32 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.