

Novato Square - Wall & Ceiling

AIS12409 8.00 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

Novato Square Wall & Ceiling is the newest addition to our Luminous Forms collection and is the first sconce in the Novato Family. The three fully luminous sides, and high-transmission diffuser creates a broader distribution of light and brightens both the horizontal and vertical planes. With options like RGBW and color tuning, along with 26 color bands, and 6 wood grain bands, you can give them a personality all their own.

FEATURES & BENEFITS

- ADA compliant
- High transmission diffuser provides more delivered lumens
- Fully luminous sides brighten horizontal and vertical planes
- Uniform, soft, comfortable light
- RGBW and Color Tuning ready
- 26 color band options
- 6 wood grain band options
- Fully enclosed to keep out dust and debris
- Integral and remote driver options
- 80% direct/20% indirect distribution
- Crisp, mitered corners are well-lit
- Mix and match with the entire Novato Family
- Handcrafted in USA, BABA Compliant

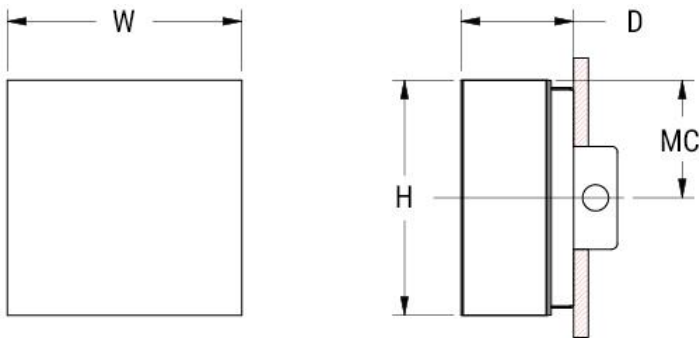


SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L80 = >60,000 Hrs.
- **EFFICACY:** 84 lm/W delivered
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Integral Class 2 power supply standard

- **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, Ecelium, 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.
- **INTEGRATED SURGE PROTECTION:** LED components are protected against minor surge events
- **DIFFUSER:** Matte opal acrylic
- **FINISH:** Tailor the mounting plate to your space. Choose from 26 standard thermoset polyester powder coat paint colors. RAL®, Pantone®, or custom finishes available upon request.
- **MOUNTING:** Mounts to a standard 4" octagonal junction box
- **MODIFICATIONS:** Consult factory for all modification requests
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

DIMENSIONS



W	H	D	MC
8 in	8 in	3.8 in	4 in
20.3 cm	20.3 cm	9.7 cm	10.2 cm

Mounting Weight
Approximate: 3 lb (2 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIS12409. 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 Finish*	Mounting	Emergency	Color Band Options	Wood Grain Band Options
AIS12409										Finish:	Finish:
	A		B	C	D	E	F	G	H	I	J

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. Alternative wattages available upon request.

- DF_L12W** | White 12W LED Light Engine | Delivered Lumens: 1,020
- L12W-T**¹ | Tunable White 12W LED Light Engine | Delivered Lumens: 1,020
- L8W-C**² | RGBW 8W LED Light Engine | Delivered Lumens: 680

See last page for finish options

¹ Only available with SFC mounting option

² RGBW delivered lumens shown are for white only at 3000K

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
- TUN**³ | Tunable White 2700K-6500K CCT
- RGBW**³ | RGBW 3000K CCT

³ Use DMX/DALI programming for alternate color temps; see programming guide

	80 CRI	90 CRI
2700K	1.00	0.94
3000K	1.00	0.94
3500K	1.00	0.94
4000K	1.00	0.94
5000K	1.00	0.94

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** ⁴ | 0-10V Control, 1% Dimming (default)
- AWN** ⁴ | Lutron Athena Wireless Node, 1% Dimming
- NX** ⁴ | Current NX Wireless, 1% Dimming
- NLTA** ⁴ | Acuity nLight Air, 1% Dimming
- DALI** ⁵ | DALI-2 DT8 Control, 0.1% Dimming
- DMX** ⁶ | DMX Control, 0.1% Dimming

⁴ Not available with RGBW or Tunable White light source

⁵ Standard with Tunable White light source

⁶ Standard with RGBW light source

F - DIFFUSER FINISH *

- DF_FB00** | Matte Opal Diffuser



G - MOUNTING

- SFC** | Surface Mount, Remote Power Supply
- SJB** ⁷ | Surface Mount, Integral Power Supply

⁷ Only available for static white (L12W) light source

H - 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

I - COLOR BAND OPTIONS

- MB02** ⁸ | Color Band Outer (See last page for finish options)

⁸ Delivered lumens are 64% of luminous form output shown above

J - WOOD GRAIN BAND OPTIONS

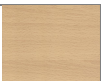
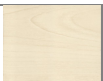




WG02⁸ | Wood Grain Band Outer (See last page for finish options)

⁸ Delivered lumens are 64% of luminous form output shown above

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

Beech		Birch		Chocolate Pear		Dark Cherry		Light Cherry	
Red Alder									

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.