Novato Square - Ceiling

AIC11890 16.00 in

SPI LIGHTING
PROJECT DETAILS

JOB NAME:
TYPE:
NOTES:

DESCRIPTION

Part of SPI Lighting's Luminous Forms collection, Novato Square is an architectural staple designed to deliver a wide range of soft, comfortable light. Fully luminous sides create a broader distribution of light, adding a component of vertical illumination to the ceiling and walls. Even illumination across the entire bottom diffuser gives the luminaire a uniform look. It's clean, structured shape provides a sharp finish to your design. Novato Square is available in 16", 24", 36" and 48" sizes in pendant or ceiling mount.



EMR

FEATURES & BENEFITS

- Fully luminous sides brighten horizontal and vertical planes
- 80% direct/20% indirect distribution
- Provides functional lighting with comfortable luminance levels
- Specialized high-transmission diffuser offers higher delivered lumens while providing uniform illumination
- Crisp, mitered corners are well-lit
- Fully enclosed to keep out dust and debris
- Choose from two diffuser heights
- Mix and match with the entire Novato Family
- Handcrafted in USA

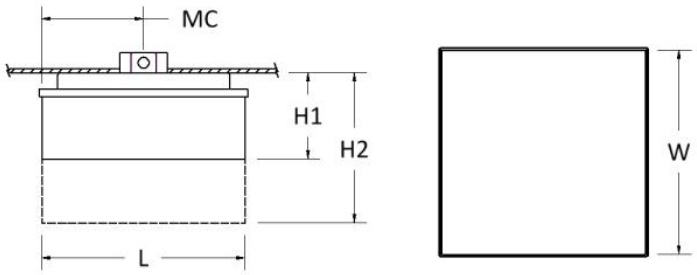
SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine (contact factory for RGBW or Tunable White)
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L80 = >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, 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.

- **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, including RGBW, Tunable White, or rectangles
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

DIMENSIONS



W	H1	H2	MC	L
16 in 40.6 cm	6.8 in 17.3 cm	11.8 in 30 cm	8 in 20.3 cm	16 in 40.6 cm

Mounting Weight
Approximate: 10 lb (5 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIC11890. 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*	Emergency
AIC11890									
	A		B	C	D	E	F	G	H

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.

☐ **L36W** | White 36W LED Light Engine| Delivered Lumens: 3,019
☐ **L72W** | White 72W LED Light Engine| Delivered Lumens: 6,039

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 *

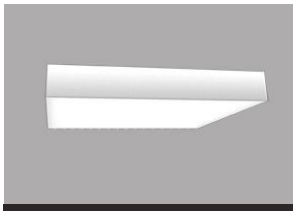
Extended lead times may apply for controls other than 0-10V. Contact factory for additional control options such as Enlighted, Encelium, Wattstopper, WaveLinx, Casambi, or others.

- [ ] **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

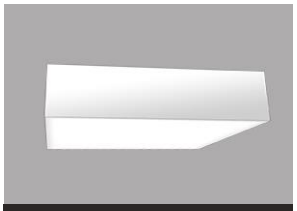
F - DIFFUSER HEIGHT *

Please choose one:

- [ ] **H05 |** 5" Height
- [ ] **H10 |** 10" Height



H05



H10

G - DIFFUSER FINISH *

☐ **FB00** | Matte Opal Diffuser

FB00

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

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.

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.