

AIP12380

JOB NAME:

TYPE:

NOTES:

## DESCRIPTION

Our exceptional Novato Globes are designed to elevate any space with unmatched versatility. Create stunning focal points or subtle accents in any room by choosing from nine distinct sizes – more than any other manufacturer.

Our innovative technology ensures consistent luminance across all sizes, allowing you to mix and match without worrying about disparities in brightness. Enjoy over 40% more delivered lumens than acrylic globes, providing a brilliant glow and superior illumination to enhance your design.

Built with impact-rated durability, these exquisite PolySatin luminaires are made to withstand daily wear and tear while maintaining their beauty and functionality.

## FEATURES & BENEFITS

- 9 sizes to choose from for complete design freedom
- Consistent luminance between all sizes
- PolySatin diffuser allows for 40% more delivered lumens
- All visible fasteners are flush mounted, providing a clean design
- Handcrafted in USA

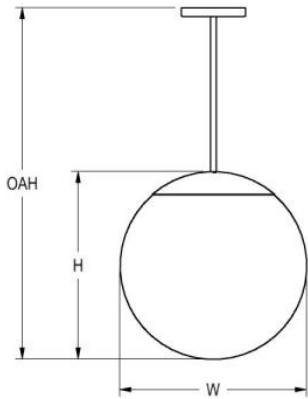
## SPECIFICATIONS

- **LIGHT SOURCE:** Static white, tunable white, or RGBW LED light engine
- **CRI:** 80+, 90+
- **LUMEN MAINTENANCE:** L80 = >60,000 Hrs.
- **EFFICACY:** 121 lm/W
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K (static white); 2700K-6500K (tunable white); 3000K (RGBW)
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Integral Class 2 power supply standard for white light engines. RGBW has a remote DMX driver; max distance to the driver is 15' (includes OAH).
- **DIMMING:** 0-10V controls standard to 1% on static white light engines. DALI-2 (DT8) standard for tunable white. DMX standard for RGBW. Other dimming options are available; contact factory.



- **CONTROLS:** Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, 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:** One-piece, molded thermoplastic with a satin finish. UV inhibitor combined with thermoplastic material before molding.
- **CONSTRUCTION:** Aluminum housing
- **FINISH:** Housing and mounting components finished to match. To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors, brushed aluminum, or brass finishes. RAL®, Pantone®, or custom finishes available upon request.
- **MODIFICATIONS:** Consult factory for all modification requests, including different sizes
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

## DIMENSIONS



<b>10IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	10 in 25.4 cm	10 in 25.4 cm	58 in 147.3 cm

**Mounting Weight:** Approximate: 5 lb (3 kg)

<b>12IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	12 in 30.5 cm	12 in 30.5 cm	60 in 152.4 cm

**Mounting Weight:** Approximate: 5 lb (3 kg)

<b>14IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	14 in 35.6 cm	14 in 35.6 cm	62 in 157.5 cm

**Mounting Weight:** Approximate: 6 lb (3 kg)

<b>16IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	16 in 40.6 cm	16 in 40.6 cm	64 in 162.6 cm

**Mounting Weight:** Approximate: 7 lb (4 kg)

<b>18IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	18 in 45.7 cm	18 in 45.7 cm	66 in 167.6 cm

**Mounting Weight:** Approximate: 8 lb (4 kg)

<b>20IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	20 in 50.8 cm	20 in 50.8 cm	68 in 172.7 cm

**Mounting Weight:** Approximate: 10 lb (5 kg)

<b>22IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	22 in 55.9 cm	22 in 55.9 cm	70 in 177.8 cm

**Mounting Weight:** Approximate: 11 lb (5 kg)

<b>24IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	24 in 61 cm	24 in 61 cm	72 in 182.9 cm

**Mounting Weight:** Approximate: 12 lb (6 kg)

<b>27IN</b>	<b>W</b>	<b>H</b>	<b>OAH</b>
	27 in 68.6 cm	27 in 68.6 cm	75 in 190.5 cm

**Mounting Weight:** Approximate: 15 lb (7 kg)

## CONFIGURATOR

To configure your spec sheet online, go to [www.spilighting.com/AIP12380](http://www.spilighting.com/AIP12380). Not all options are available in all configurations; consult factory for details.

### Required Field \*

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Mounting*	Emergency	Options	Other Than Standard Options
AIP12380									
	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. White light engines are available in alternative wattages upon request.

## 10 INCH DIAMETER FIXTURE

- 10IN-L5W** | Static White 5W LED Light Engine | Delivered Lumens: 606
- 10IN-L5W-T** | Tunable White 5W LED Light Engine | Delivered Lumens: 606
- 10IN-10W** | Static White 10W LED Light Engine | Delivered Lumens: 1,211
- 10IN-L10W-T** | Tunable White 10W LED Light Engine | Delivered Lumens: 1,211
- 10IN-L9W-C<sup>1</sup>** | RGBW 9W LED Light Engine | Delivered Lumens: 363

## 12 INCH DIAMETER FIXTURE

- 12IN-L7W** | Static White 7W LED Light Engine | Delivered Lumens: 848
- 12IN-L7W-T** | Tunable White 7W LED Light Engine | Delivered Lumens: 848
- 12IN-L14W** | Static White 14W LED Light Engine | Delivered Lumens: 1,695
- 12IN-L14W-T** | Tunable White 14W LED Light Engine | Delivered Lumens: 1,695
- 12IN-L14W-C<sup>1</sup>** | RGBW 14W LED Light Engine | Delivered Lumens: 605

## 14 INCH DIAMETER FIXTURE

- 14IN-L10W** | Static White 10W LED Light Engine | Delivered Lumens: 1,211
- 14IN-L10W-T** | Tunable White 10W LED Light Engine | Delivered Lumens: 1,211
- 14IN-L19W** | Static White 19W LED Light Engine | Delivered Lumens: 2,301
- 14IN-L19W-T** | Tunable White 19W LED Light Engine | Delivered Lumens: 2,301
- 14IN-L22W-C<sup>1</sup>** | RGBW 22W LED Light Engine | Delivered Lumens: 968

## 16 INCH DIAMETER FIXTURE

- 16IN-L12W** | Static White 12W LED Light Engine | Delivered Lumens: 1,453
- 16IN-L12W-T** | Tunable White 12W LED Light Engine | Delivered Lumens: 1,453
- 16IN-L24W** | Static White 24W LED Light Engine | Delivered Lumens: 2,906
- 16IN-L24W-T** | Tunable White 24W LED Light Engine | Delivered Lumens: 2,906
- 16IN-L29W-C<sup>1</sup>** | RGBW 29W LED Light Engine | Delivered Lumens: 1,331

## 18 INCH DIAMETER FIXTURE

- 18IN-L16W** | Static White 16W LED Light Engine | Delivered Lumens: 1,938
- 18IN-L16W-T** | Tunable White 16W LED Light Engine | Delivered Lumens: 1,938
- 18IN-L31W** | Static White 31W LED Light Engine | Delivered Lumens: 3,754
- 18IN-L31W-T** | Tunable White 31W LED Light Engine | Delivered Lumens: 3,754
- 18IN-L36W-C<sup>1</sup>** | RGBW 36W LED Light Engine | Delivered Lumens: 1,694

## 20 INCH DIAMETER FIXTURE

- 20IN-L20W** | Static White 20W LED Light Engine | Delivered Lumens: 2,422
- 20IN-L20W-T** | Tunable White 20W LED Light Engine | Delivered Lumens: 2,422
- 20IN-L39W** | Static White 39W LED Light Engine | Delivered Lumens: 4,723
- 20IN-L39W-T** | Tunable White 39W LED Light Engine | Delivered Lumens: 4,723
- 20IN-L43W-C<sup>1</sup>** | RGBW 43W LED Light Engine | Delivered Lumens: 1,936

## 22 INCH DIAMETER FIXTURE

- 22IN-L24W** | Static White 24W LED Light Engine | Delivered Lumens: 2,906
- 22IN-L24W-T** | Tunable White 24W LED Light Engine | Delivered Lumens: 2,906
- 22IN-L46W** | Static White 46W LED Light Engine | Delivered Lumens: 5,571
- 22IN-L46W-T** | Tunable White 46W LED Light Engine | Delivered Lumens: 5,571
- 22IN-L50W-C<sup>1</sup>** | RGBW 50W LED Light Engine | Delivered Lumens: 2,299

- 24IN-L28W** | Static White 28W LED Light Engine | Delivered Lumens: 3,391
- 24IN-L28W-T** | Tunable White 28W LED Light Engine | Delivered Lumens: 3,391
- 24IN-L55W** | Static White 55W LED Light Engine | Delivered Lumens: 6,661
- 24IN-L55W-T** | Tunable White 55W LED Light Engine | Delivered Lumens: 6,661
- 24IN-L57W-C<sup>1</sup>** | RGBW 57W LED Light Engine | Delivered Lumens: 2,662

#### 24 INCH DIAMETER FIXTURE

#### 27 INCH DIAMETER FIXTURE

- 27IN-L35W** | Static White 35W LED Light Engine | Delivered Lumens: 4,239
- 27IN-L35W-T** | Tunable White 35W LED Light Engine | Delivered Lumens: 4,239
- 27IN-L71W** | Static White 71W LED Light Engine | Delivered Lumens: 8,598
- 27IN-L71W-T** | Tunable White 71W LED Light Engine | Delivered Lumens: 8,598
- 27IN-L72W-C<sup>1</sup>** | RGBW 72W LED Light Engine | Delivered Lumens: 3,267

See last page for finish options

<sup>1</sup> 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. Tunable White delivered lumens vary +/-5% from the values shown depending on the color temperature selected.

- 2700K** | 2700K CCT
- 3000K** | 3000K CCT
- 3500K** | 3500K CCT
- 4000K** | 4000K CCT
- 5000K** | 5000K CCT
- TUN** | Tunable White 2700K-6500K CCT
- RGBW<sup>2</sup>** | RGBW 3000K CCT (This is the only choice when an RGBW light source is selected in Section A)

	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 \*

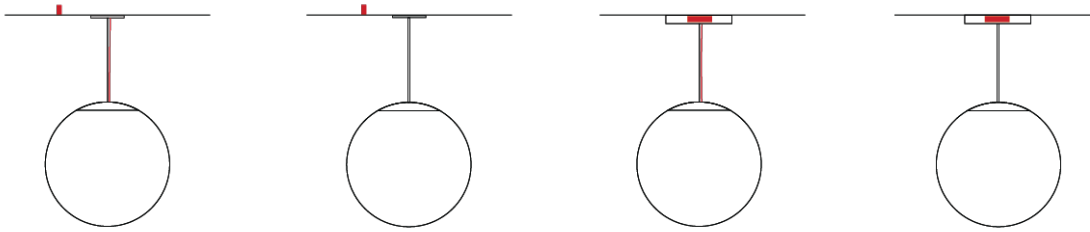
- DF\_80** | (default)
- 90**

<sup>2</sup> Use DMX/DALI programming for alternate color temps; see programming guide

## E - MOUNTING \*

Mounts to standard 4" octagonal junction box. White power cord standard, adjustable up to OAH. Canopies for the remote power supplies feature minimal profile with a 22.5 degree swivel. Choose a mounting from below:

- CAA** | 5" Canopy & Aircraft Cable, Remote Supply
- CAS** | 5.5" Canopy & Stem, Remote Supply
- PSA** | 10" Power Supply Canopy & Aircraft Cable
- PSS** | 10" Power Supply Canopy & Stem



CAA

CAS

PSA

PSS

## F - EMERGENCY

- EMR** | Emergency Battery Remote

## G - OPTIONS

- F** | Fusing

## H - OTHER THAN STANDARD OPTIONS

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

Length:

For Tunable White or RGBW, see Driver section for any exceptions.

## 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](mailto:contact@spilighting.com). Please note, finishes may not be available in all configurations.

### Paint Colors

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

### Metallic Paint Colors

<b>PT22</b> Platinum (Metallic Gloss)	<b>PT48</b> Brass (Metallic Textured)	<b>PT28</b> Dark Stainless (Metallic Gloss)	<b>PT49</b> Bronze (Metallic Textured)	<b>PT32</b> Dark Bronze (Metallic Gloss)
<b>PT46</b> Aluminum (Metallic Textured)				

### Brushed Aluminum

<b>BAL</b> Brushed Aluminum
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### Brushed Brass

<b>BBR</b> Brushed Solid Brass
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### Polished-Tinted Brass

<b>ATBR</b> Antique Tinted Brass	<b>DTBR</b> Dark Tinted Brass	<b>PBR</b> Polished Brass
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### Polished Plated Brass

<b>CPBR</b> Chrome Plated Polished Brass	<b>SNBR</b> Satin Nickel Plated Brass
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## Specialty Finishes



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