Vienna - Wall

AIW8850 16.00 in

SPILIGHTING PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:



Our cone collection offers a look previously not available in the market with high-output optical packages. We've taken difficult geometric volume and created luminous visual comfort and high-output indirect lighting in a contemporary form. The family includes pendant, chandelier, wall-mounted, and ceiling models to illuminate and enhance environments where you are looking for a distinct, strong form and proven optical performance.

FEATURES & BENEFITS

- Opal acrylic diffuser lens enhances a space with filtered illumination
- Spun metal trim ring adds high-quality, decorative element to fixture
- · Handcrafted in USA

SPECIFICATIONS

- LIGHT SOURCE: White LED light engine or incandescent
- CRI: 80+ or 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- CCT: Available LED color temperatures: 2700K, 3000K, 3500K, 4000K, 5000K
- DRIVER: LED versions feature integral Class 2 power supply standard
- **DIMMING:** 0-10V controls standard to 10% on LED light engines
- 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.
- DIFFUSER: Opal acrylic is standard; matte acrylic and hand painted lenses optional. Top lens standard with any LED module.
- **CONSTRUCTION:** Formed metal construction provides durable protection for internal components and is recyclable
- MOUNTING: Aluminum cover fits over a standard 4" octagonal

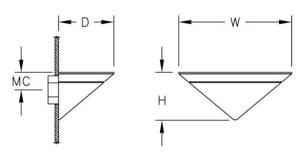




junction box

- 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 | |
|-------------------------|----------------------------------|----------|--------|--|
| 16 in | 6.7 in | 8 in | 2.5 in | |
| 40.6 cm | 17 cm | 20.3 cm | 6.4 cm | |
| Mounting V Approxima | Veight te: 25 lb (12 k | (g) | | |

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIW8850. Not all options are available in all configurations; consult factory for details.

Required Field *

| Catalog | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI* | Diffuser* | Emergency | Options |
|---------|---------------|-----------------|----------|---------------|------|-----------|-----------|---------|
| AIW8850 | | | | | | | | |
| | | | | | | | | |
| | | Δ | B | C | D | F | F | G |

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.

L11W | White 11W LED Light Engine | Delivered Lumens: 845

L22W | White 22W LED Light Engine | Delivered Lumens: 1,690

1N75 1 | 1INC75W/A19

See last page for finish options

¹ Incandescent Lamp(s) Not Included

B-VOLTAGE*

120-277V | Universal Voltage

120V² | 120 Volt

² For incandescent light source only



C-LAMP OPTIONS*

Apply multiplier from chart for delivered lumens at other CCT's and CRI's. Not required with incandescent.

| | 27 | 0 | 0K | 2700K CC | 1 |
|--|----|---|----|----------|---|
| | | | | | |

☐ **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 - DIFFUSER *

■ DF_OA | Opal Acrylic Diffuser Lens (default)

☐ **HP01** | Silver Hand Painted Acrylic Diffuser

HP02 | Beige Hand Painted Acrylic Diffuser

HP03 | Amber Hand Painted Acrylic Diffuser

MA01 | Matte Acrylic Diffuser Lens











F - 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

G-OPTIONS

F | Fusing

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 RALS005 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 | | | | | |

Brushed Aluminum

| BAL | |
|------------------|--|
| Brushed Aluminum | |

Brushed Brass



Polished-Tinted Brass

| ATBR | DTBR | PBR |
|----------------------|-------------------|----------------|
| Antique Tinted Brass | Dark Tinted Brass | Polished Brass |
| | | |

Plated Steel

| ANST | BBST | CPST | 1000 | PBST | SNST | |
|----------------------------|----------------------------|---------------------|------|-----------------------------|--------------------|--|
| Antique Brass Plated Steel | Brushed Brass Plated Steel | Chrome Plated Steel | | Polished Brass Plated Steel | Satin Nickel Steel | |
| | | | _ | | | |

Polished Plated Brass

| CPBR | 1000 | SNBR | |
|------------------------------|------|---------------------------|--------------------|
| Chrome Plated Polished Brass | | Satin Nickel Plated Brass | |
| | _ | | THE REAL PROPERTY. |

Specialty Finishes



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

