# Newhouse - Wall

AIW8309 19.10 in

SPILIGHTING PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

# DESCRIPTION

The Newhouse ADA compliant wall sconce features a spun metal backplate with a thermal formed opal acrylic lens held secure by 1/4" thick metal grips. This fixture is perfect for any application where ADA compliance is an issue. The lens is also available in matte acrylic and hand painted options. Choose from a palette of both painted and metal finishes.

### FEATURES & BENEFITS

- Opal acrylic diffuser lens enhances a space with filtered illumination
- Compliant with Americans with Disabilities Act (ADA) requirements
- · Handcrafted in USA

### **SPECIFICATIONS**

- LIGHT SOURCE: White LED light engine or incandescent
- CRI: 90+HE
- 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 1% 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.
- MOUNTING: Mounts to standard 4" octagonal junction box
- MODIFICATIONS: Consult factory for all modification requests
- APPROVALS: ETL listed to UL standards (US & Canada) for use





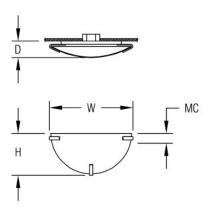








# **DIMENSIONS**



<b>W</b> 19.1 in 48.5 cm	<b>H</b> 9.5 in 24.1 cm	<b>D</b> 4 in 10.2 cm	MC 2.2 in 5.6 cm	
Mounting V	Voight			

Mounting Weight
Approximate: 25 lb (12 kg)

# **CONFIGURATOR**

To configure your spec sheet online, go to <a href="https://www.spilighting.com/AIW8309">www.spilighting.com/AIW8309</a>. 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
AIW8309							
	-	٨	P	C	D	E	

# 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.

L11W | White 11W LED Light Engine | Delivered Lumens: 845 | L22W | White 22W LED Light Engine | Delivered Lumens: 1,690

2N60 1 | 2INC60W/T10/MED

Cust\_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 869 - Max 1738 W Min 11.0 - Max 22.0

See last page for finish options

1 Incandescent Lamp(s) Not Included \*For requests outside Min-Max range, please contact factory.

# **B-VOLTAGE\***

☐ 120-277V | Universal Voltage

- LAMP OPTIONS *			
□ 2700K   2700K ССТ     □ 3000K   3000K ССТ     □ 3500K   3500K ССТ     □ 4000K   4000K ССТ     □ 5000K   5000K ССТ			
- CRI *			
DF_90+HE   90+ High Eff	icacy		
- DIFFUSER *			
<ul> <li>□ DF_OA   Opal Acrylic Diffu</li> <li>□ HP01   Silver Hand Painted</li> <li>□ HP02   Beige Hand Painted</li> <li>□ HP03   Amber Hand Painte</li> <li>□ MA01   Matte Acrylic Diffu</li> </ul>	Acrylic Diffuser I Acrylic Diffuser d Acrylic Diffuser		
OA	HP01 HP02	HP03	MA01
- EMERGENCY			
	tery Rack-up, with 90 minutes of emergency operation	FMR includes damp location a	nclosure for Rattery 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 <a href="mailto:contact@spilighting.com">contact@spilighting.com</a>. Please note, finishes may not be available in all configurations.

### **Paint Colors**

PT01	PT51	PT02	PT04 RAL9001 Cream (Textured)	PT67
RAL9003 Signal White (Gloss)	Matte White (Textured)	White (Textured)		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	PT58 RAL8004 Copper Brown (Textured)	PT59	PT60	PT61
RAL1015 Light Ivory (Textured)		RAL6021 Pale Green (Textured)	RAL1019 Grey Beige (Textured)	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	PT48	PT28	PT49	PT32	
Platinum (Metallic Gloss)	Brass (Metallic Textured)	Dark Stainless (Metallic Gloss)	Bronze (Metallic Textured)	Dark Bronze (Metallic Gloss)	
PT46					
Aluminum (Metallic Textured)					

### **Brushed Aluminum**

BAL	
Brushed Aluminum	

### **Brushed Brass**



## **Polished-Tinted Brass**

ATBR	DTBR	PBR	1000
Antique Tinted Brass	Dark Tinted Brass	Polished Brass	

# **Polished Plated Brass**



# **Specialty Finishes**



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