Chatham - Pendant

AIP8181 46.00 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

The traditional spun metal trim ring and decorative finial create a traditional look for this pendant, making it perfect for retail spaces, conference areas, and public buildings. Opal acrylic, matte acrylic, and hand painted domes available. Choose from a palette of both painted and metal trim finishes.

FEATURES & BENEFITS

- Opal acrylic diffuser lens enhances a space with filtered illumination.
- Spun metal trim ring adds high-quality, decorative element to fixture.
- Wall mount family fixtures available to carry a consistent lighting design throughout a space.
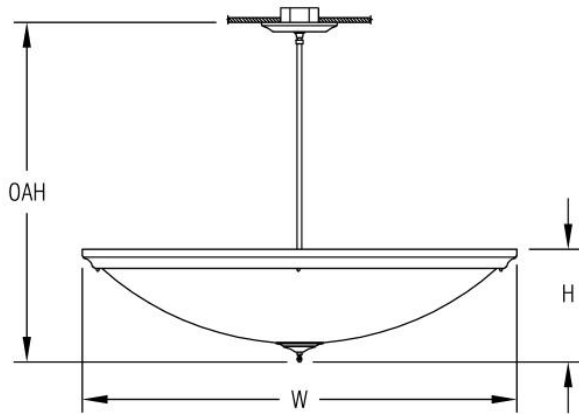- Handcrafted in USA

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. Any upward facing LEDs will be covered with a protective lens.
- **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

OAH

H

W

W	H	OAH
46 in	12 in	36 in
116.8 cm	30.5 cm	91.4 cm

Mounting Weight
Approximate: 50 lb (23 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIP8181. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Diffuser*	Mounting*	Emergency	Canopy	Options	Other Than Standard Options
AIP8181											
									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.

- ☐ **L229W |** White 229W LED Light Engine | Delivered Lumens: 16,199
- ☐ **L115W |** White 115W LED Light Engine | Delivered Lumens: 8,099
- ☐ **8N100** [1] **|** 8INC100W/A19
- ☐ **Cust_Out |**

   Lumen Calculator: Enter Lumens or Watts if different than displayed

	LU	Min 8360 - Max 16648
	W	Min 115.0 - Max 229.0

   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
☐ 120V [2] | 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.

☐ 2700K | 2700K CCT
☐ 3000K | 3000K CCT
☐ 3500K | 3500K CCT
☐ 4000K | 4000K CCT
☐ 5000K | 5000K CCT

D - CRI *

☐ DF_90+HE | 90+ High Efficacy

E - DIFFUSER *

☐ DF_OA | Opal Acrylic Diffuser Lens (default)
☐ HP01 | Silver Hand Painted Acrylic Diffuser
☐ HP02 | Beige Hand Painted Acrylic Diffuser
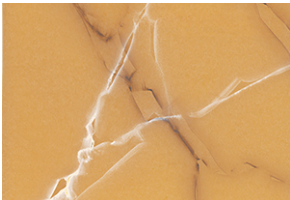☐ HP03 | Amber Hand Painted Acrylic Diffuser
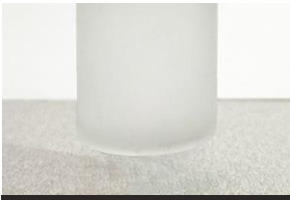☐ MA01 | Matte Acrylic Diffuser Lens

OA	HP01	HP02	HP03	MA01

F - MOUNTING *

Mounts to standard 4" octagonal junction box with auxiliary mounting holes. Additional support required (by others).

☐ DF_STM | Stem Mount (default)

G - 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

H - CANOPY

☐ SAM45 | 45 Degree Swivel   (See last page for finish options)

I - OPTIONS

☐ KC02 | Chain Kit (to Canopy)   (See last page for finish options)
☐ KS02 | Straight Stem Multi Kit (to Canopy)   (See last page for finish options)
☐ KR01 | Angled Rod to Ball Hub   (See last page for finish options)

KC02

KS02

KR01

J - OTHER THAN STANDARD OPTIONS

Specify overall height required from ceiling to the bottom of the fixture.

OAH | Pendant suspension length other than standard   Length:

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)									

Brushed Aluminum

BAL Brushed Aluminum	

Specialty Finishes

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