London - Pendant

AIP8412 31.50 in

JOB NAME:

TYPE:

NOTES:



DESCRIPTION

London is part of our classic bowl collection, hallmarked by the proven simplicity and purity of timeless geometry. It features a deeper shape ideal for mid to high height ceiling applications. The family includes pendant, chandelier, wall-mounted, and ceiling models to illuminate and enhance the visual environment.

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

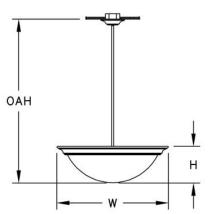
- LIGHT SOURCE: White LED light engine or incandescent
- CRI: 80+ or 90+
- Lumen Maintenance: L70 = >50,000 Hrs.
- CCT: Available LED color temperatures: 2700K, 3000K, 3500K, 4000K, 5000K
- DRIVER: LED versions feature integral Class 2 power supply standard
- DIMMING: 0-10V controls standard to 1% on 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.
- **CONSTRUCTION:** Formed metal construction provides durable protection for internal components and is recyclable
- 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
 OAH

 31.5 in
 10.5 in
 46 in

 80 cm
 26.7 cm
 116.8 cm

 Mounting Weight

Approximate: 50 lb (23 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIP8412. Not all options are available in all configurations; consult factory for details.

Required Field *



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.

| L86W White 86W LED Light Engine | Delivered Lumens: 8,482 |
|--|-------------------------|
|--|-------------------------|

See last page for finish options



L172W | White 172W LED Light Engine | Delivered Lumens: 16,963

³N150 1 | 3INC150W/A21

¹ Incandescent Lamp(s) Not Included

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|---|-----|----|------------|--|
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| 120-277V Universal Voltag |
|-----------------------------|
|-----------------------------|

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

| | 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



¹²⁰V 2 | 120 Volt

² For incandescent light source only

F - MOUNTING *

Mounts to standard 4" octagonal junction box with auxiliary mounting holes. Canopy is 6.5" diameter with a 45 degree swivel.

■ 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-BOWL OPTIONS

FIN | Finial (See last page for finish options)

I - OPTIONS

KS01 | Straight Stem Multi Kit (to Transition Plate) (See last page for finish options)

F | Fusing

³ Not available in brass finishes.



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 | PT48 | PT28 | PT49 | PT32 | |
|------------------------------|---------------------------|---------------------------------|----------------------------|------------------------------|--|
| Platinum (Metallic Gloss) | Brass (Metallic Textured) | Dark Stainless (Metallic Gloss) | Bronze (Metallic Textured) | Dark Bronze (Metallic Gloss) | |
| | | | | | |
| PT46 | | | | | |
| Aluminum (Motallia Taxturad) | | | | | |

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.

