# **Dublin - Pendant**

AIP8459 24.70 in

SPILIGHTING PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

#### DESCRIPTION

Our acorn collection was inspired by the need to offer proven optical solutions within adaptive re-use, traditional, and historically significant applications. The acorn shaped luminaire provides a more architecturally significant style for these facilities while offering impressive performance. Often dark wood and metal finishes are combined with high ceilings in these environments and require efficient high-output solutions. The family includes pendant, chandelier, wall-mounted, and ceiling models to illuminate and enhance your next visual challenge in this type of 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**

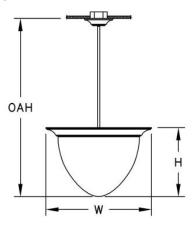
- LIGHT SOURCE: White LED light engine or incandescent
- CRI: 80+ or 90+
- Lumen Maintenance: L70 = >50,000 Hrs.
- CCT: Available LED color temperatures: 2700K, 3000K, 3500K, 4000K, 5000K
- DRIVER: LED versions feature integral Class 2 power supply standard
- **DIMMING:** 0-10V controls standard to 10% 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. 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**



W 24.7 in 16.2 in 41 in 62.7 cm 41.1 cm 104.1 cm

Mounting Weight
Approximate: 50 lb (23 kg)

#### **CONFIGURATOR**

To configure your spec sheet online, go to <a href="https://www.spilighting.com/AIP8459">www.spilighting.com/AIP8459</a>. Not all options are available in all configurations; consult factory for details.

#### Required Field \*

| Catalog<br>AIP8459 | Light Source* | Primary<br>Finish* | Voltage* | Lamp<br>Options* | CRI* | Diffuser* | Mounting* | Emergency | Bowl Options | Options | Other Than<br>Standard<br>Options |
|--------------------|---------------|--------------------|----------|------------------|------|-----------|-----------|-----------|--------------|---------|-----------------------------------|
|                    |               |                    |          |                  |      |           |           |           | Finish:      | Finish: |                                   |
|                    | Δ             |                    | R        | C                | D    | E         | E         | G         | Н            | 1       | 1                                 |

#### 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.

| L50W | White 50W LED Light Engine | Delivered Lumens: 4   | .968 |
|------|----------------------------|-----------------------|------|
| LJUW | Wille SOW LED LIGHT ENGINE | i Deliverea Lumens. 4 |      |

See last page for finish options



L100W | White 100W LED Light Engine | Delivered Lumens: 9,935

<sup>1</sup>N300 1 | 1INC300W/PS30

<sup>&</sup>lt;sup>1</sup> Incandescent Lamp(s) Not Included

|   |     | 10 | <br>       |  |
|---|-----|----|------------|--|
| u | _ \ |    | <br>A II - |  |
|   |     |    |            |  |

|  | 120-277V | Universal Voltage |
|--|----------|-------------------|
|--|----------|-------------------|

## **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



<sup>☐</sup> **120V <sup>2</sup>** | 120 Volt

<sup>&</sup>lt;sup>2</sup> For incandescent light source only

## F - MOUNTING \*

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

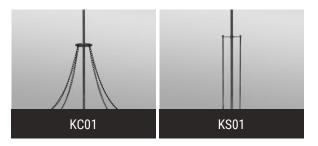
FIN | Finial (See last page for finish options)

#### I - OPTIONS

**KC01** | Chain Kit (to Transition Plate) (See last page for finish options)

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

F | Fusing



## 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 <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<br>RAL7035 Light Grey (Textured)       | PT54 RAL7037 Dusty Grey (Textured)    | PT55<br>RAL7012 Basalt Grey<br>(Textured) | PT56 RAL7016 Anthracite Grey (Textured) | PT11<br>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<br>RAL1003 Signal Yellow<br>(Textured) | PT63<br>RAL3001 Signal Red (Textured) | PT64 RAL6001 Emerald Green (Textured)     | PT65<br>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                         | SNBR                      |         |
|------------------------------|---------------------------|---------|
| Chrome Plated Polished Brass | Satin Nickel Plated Brass |         |
|                              |                           | WHAT IS |

## **Specialty Finishes**



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

