# Dublin - Ceiling

AIC8888 33.20 in

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 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.
- **CONSTRUCTION:** Formed metal construction provides durable protection for internal components and is recyclable
- DIFFUSER: Opal acrylic is standard; matte acrylic and hand



SPI IGHTI

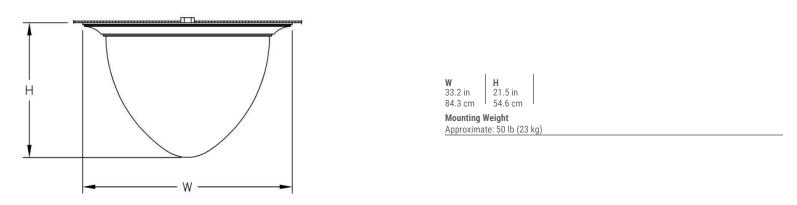
PROJECT DETAILS



painted lenses optional

- **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



### **CONFIGURATOR**

To configure your spec sheet online, go to <u>www.spilighting.com/AIC8888</u>. Not all options are available in all configurations; consult factory for details.

#### **Required Field \***

| Catalog<br>AIC8888 | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI* | Diffuser* | Emergency | Bowl Options | Options |
|--------------------|---------------|-----------------|----------|---------------|------|-----------|-----------|--------------|---------|
|                    |               |                 |          |               |      |           |           | Finish:      |         |
|                    |               | A               | В        | С             | D    | E         | F         | G            | Н       |

## 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.

L86W | White 86W LED Light Engine | Delivered Lumens: 4,428

L43W | White 43W LED Light Engine | Delivered Lumens: 2,214

**3N100**<sup>1</sup> | 3INC100W/A19

See last page for finish options

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



# **B - VOLTAGE \***

□ **120-277V** | Universal Voltage □ **120V**<sup>2</sup> | 120 Volt

<sup>2</sup> 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   2700F        | < CCT |
|----------------------|-------|
| <b>3000K  </b> 3000  | < CCT |
| <b>3500K  </b> 3500F | < CCT |
| <b>4000K  </b> 4000  | < CCT |
| <b>5000K  </b> 5000  | < CCT |
| 90 CDI               | 00.00 |

|       | 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 | I | (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 - BOWL OPTIONS**

FIN | Finial (See last page for finish options)

## **H - 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 <u>contact@spilighting.com</u>. Please note, finishes may not be available in all configurations.

#### **Paint Colors**

| PT01<br>RAL9003 Signal White (Gloss)        | PT51<br>Matte White (Textured)             | PT02<br>White (Textured)                    | PT04<br>RAL9001 Cream (Textured)              | PT67<br>RAL7044 Silk Grey (Textured)        |  |
|---|--|---|---|---|--|
| PT53<br>RAL7035 Light Grey (Textured)       | PT54<br>RAL7037 Dusty Grey (Textured)      | PT55<br>RAL7012 Basalt Grey<br>(Textured)   | PT56<br>RAL7016 Anthracite Grey<br>(Textured) | PT11<br>Black (Textured)                    |  |
| PT57<br>RAL1015 Light Ivory (Textured)      | PT58<br>RAL8004 Copper Brown<br>(Textured) | PT59<br>RAL6021 Pale Green (Textured)       | PT60<br>RAL1019 Grey Beige (Textured)         | PT61<br>RAL7006 Beige Grey (Textured)       |  |
| PT62<br>RAL1003 Signal Yellow<br>(Textured) | PT63<br>RAL3001 Signal Red (Textured)      | PT64<br>RAL6001 Emerald Green<br>(Textured) | PT65<br>RAL5005 Signal Blue (Textured)        | PT66<br>RAL5003 Sapphire Blue<br>(Textured) |  |

#### **Metallic Paint Colors**

|                              |  |  | Bronze (Metallic Textured) | Dark Bronze (Metallic Gloss) |  |
|------------------------------|--|--|----------------------------|------------------------------|--|
| PT46                         |  |  |                            |                              |  |
| Aluminum (Metallic Textured) |  |  |                            |                              |  |

### **Brushed Aluminum**

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

#### **Brushed Brass**

| BBR                 |  |
|---------------------|--|
| Brushed Solid Brass |  |
|                     |  |

#### Polished-Tinted Brass

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

#### **Plated Steel**



#### **Polished Plated Brass**

| CPBR                         | SNBR                      |   |
|------------------------------|---------------------------|---|
| Chrome Plated Polished Brass | Satin Nickel Plated Brass |   |
|                              |                           | 100000000000000000000000000000000000000 |



# **Specialty Finishes**



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