# 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

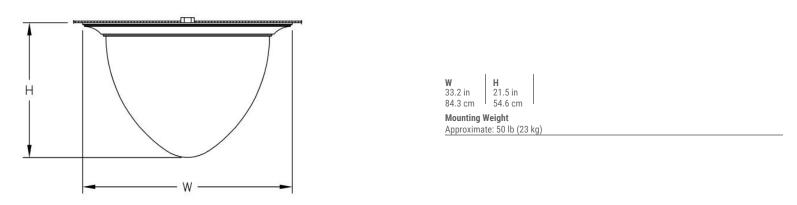
PROJECT DETAILS



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 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 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**

			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.