# Cubes - Ceiling

AIC11990 25.00 in

SPI LIGHTING

PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

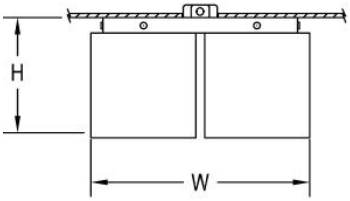
## DESCRIPTION

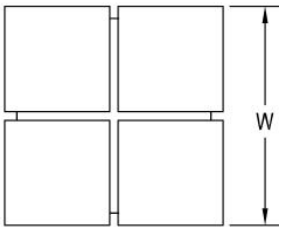
Combining clean, geometric shapes to create luminous forms, the Cubes family is a guaranteed way to make a powerful design statement. Cubes are individually hand fabricated with highly transmissive matte opal acrylic diffusers. Utilizing long-lasting LEDs, these fixtures are energy efficient while maintaining a uniformly illuminated body. Available in ceiling and pendant mounts, Cubes are perfectly suited for your contemporary setting.

SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 90+HE
- **LUMEN MAINTENANCE:** L70 = >50,000 Hrs.
- **CCT**: 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Integral Class 2 power supply
- **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.
- **MOUNTING:** Mounts to standard 4" octagonal junction box
- **APPROVALS:** ETL listed to UL standards (US and Canada) for use in damp locations; not recommended for exterior applications

## DIMENSIONS




BOTTOM VIEW

| W | H |
|---|---|
| 25 in<br>63.5 cm | 13.7 in<br>34.8 cm |

**Mounting Weight**
Consult Factory.

## CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIC11990. Not all options are available in all configurations; consult factory for details.

**Required Field ***

| Catalog | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI* | Emergency |
|---|---|---|---|---|---|---|
| AIC11990 | | | | | | |
| | A | | B | C | D | E |

## 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.

- ☐ **L57W** | White 57W LED Light Engine | Delivered Lumens: 4,843
- ☐ **L115W** | White 115W LED Light Engine | Delivered Lumens: 9,687
- ☐ **Cust_Out** |

**Lumen Calculator:** Enter Lumens or Watts if different than displayed

LU Min 4822 - Max 9729

W Min 57.0 - Max 115.0

See last page for finish options

*For requests outside Min-Max range, please contact factory.

## B - VOLTAGE *

- ☐ 120-277V | Universal Voltage

## C - LAMP OPTIONS *

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

## D - CRI *

☐ DF_90+HE | 90+ High Efficacy

## E - 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

## 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) | | | | |

## Specialty Finishes

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