Reo Surface Mount

AIW10365 52.00 in

JOB NAME: TYPE: NOTES:

DESCRIPTION

Reo can be mounted to any wall surface and comply with ADA requirements while providing supplemental side illumination. Five optional color gels add a splash of color, serving as a guide or visual path. The ability to complement any style comes standard.

FEATURES & BENEFITS

- Add a splash of color to a space with optional theatrical color gels (offered in five standard colors with custom colors available upon request)
- Optional durable wood laminate faceplate option adds a warm, natural texture to a space
- Optional embossed stainless steel-linear and crosshatch face plate option adds a unique, metal accent and texture to a space
- Compliant with Americans with Disabilities Act (ADA) requirements
- Handcrafted in USA

SPECIFICATIONS

- LIGHT SOURCE: White LED light engine
- CRI: 80+ or 90+
- LUMEN MAINTENANCE: L70 = >50,000 Hrs.
- CCT: 2700K, 3000K, 3500K, 4000K, 5000K
- DRIVER: 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
- **FINISH:** Faceplate and housing finished to match your specification (unless a faceplate option is specified). Choose





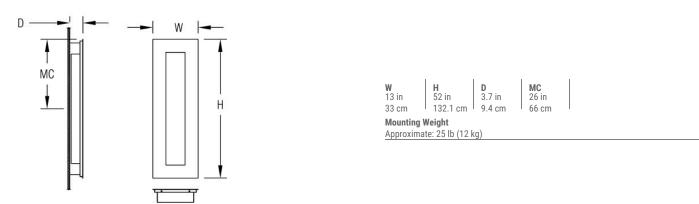




from 26 standard thermoset polyester powder coat paint colors or brushed aluminum finish. RAL®, Pantone®, or custom finishes available upon request.

- **MOUNTING:** Mounts to standard 4" octagonal junction box; additional mounting structure and hardware required (by others)
- 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/AIW10365</u>. Not all options are available in all configurations; consult factory for details.

Required Field *

| Catalog | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI | Emergency | Color Accents* | Faceplate Options |
|----------|---------------|-----------------|----------|---------------|-----|-----------|----------------|-------------------|
| AIW10365 | | | | | | | | |
| | | | | | | | | |
| | | A | В | С | D | E | F | G |

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.

L50W | White 50W LED Light Engine | Delivered Lumens: 2,053

L100W | White 100W LED Light Engine | Delivered Lumens: 4,106

See last page for finish options

B - VOLTAGE *

120-277V | Universal Voltage



C - LAMP OPTIONS *

Apply multiplier from chart for delivered lumens at other CCT's and CRI's.

| ☐ 30 ☐ 3! ☐ 40 | 700K 270 000K 300 500K 350 000K 400 000K 500 | ОК ССТ ОК ССТ ОК ССТ |
|----------------------|--|----------------------------|
| | 80 CRI | 90 CRI |
| 2700K | 1.00 | 0.84 |
| 3000K | 1.00 | 0.84 |
| 3500K | 1.00 | 0.84 |

1.00

1.00

0.84

0.84

D - CRI

□ **DF_90**□ **DF_80** | (default)

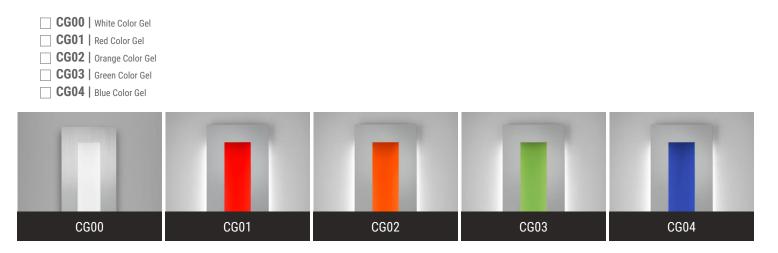
E - EMERGENCY

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

F - COLOR ACCENTS *

Contact factory to customize a color gel that coordinates with your application.





G - FACEPLATE OPTIONS

- ES1 | Embossed Stainless Steel-Linear Pattern
- ES2 | Embossed Stainless Steel-Cross Hatch Pattern
- □ WF1 | Cherry Laminate
- WF2 | Maple Laminate





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

| 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) | | | | | |

Brushed Aluminum

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

Specialty Finishes



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

