# **Reo Surface Mount Decor**

AIW10368 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. Reo's unique light source orientation illuminates in front of and behind the decorative translucent panel, intensifying a 3D effect. The ability to complement any style comes standard.

## FEATURES & BENEFITS

- Add texture to a space with architectural panels (standard panels are available with other panels 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: 90+HE
- 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



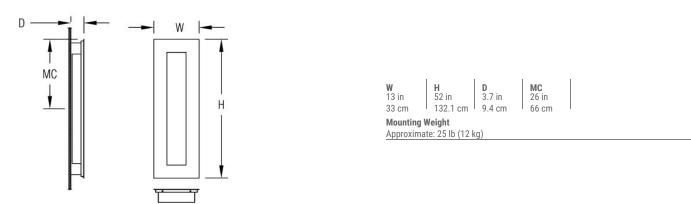




from 26 standard thermoset polyester powder coat paint colors or brushed aluminum finish. RAL®, Pantone®, or custom finishes available upon request.

- **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/AIW10368</u>. Not all options are available in all configurations; consult factory for details.

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

Catalog AIW10368	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Diffuser*	Emergency	Faceplate Options
		Ą	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

Cust\_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 2050 - Max 4100

W Min 50.0 - Max 100.0

See last page for finish options

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



## **B - VOLTAGE \***

120-277V | Universal Voltage

## **C - LAMP OPTIONS \***

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

- 2700К | 2700К сст
- ☐ 3000К | 3000К ССТ
- З500К | 3500К ССТ
- **4000К |** 4000К ССТ
- **5000К |** 5000К ССТ

## **D - CRI \***

DF\_90+HE | 90+ High Efficacy

#### **E - DIFFUSER \***

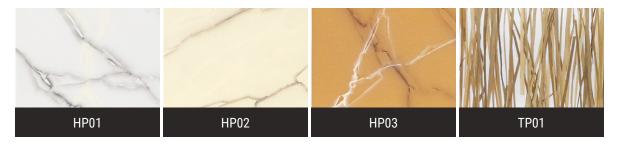
Other styles available upon request. Contact factory to customize an architectural panel that coordinates with your application.

HP01 | Silver Hand Painted Acrylic Lens

HP02 | Beige Hand Painted Acrylic Lens

HP03 | Amber Hand Painted Acrylic Lens

TP01 | Translucent Panel, Bear Grass, Vertical



# **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 - 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)	<b>PT49</b> Bronze (Metallic Textured)	<b>PT32</b> 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.

