Reo Surface Mount Decor

AIW10366 28.00 in

SPI LIGHTING

PROJECT DETAILS

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.



EMR ADA

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

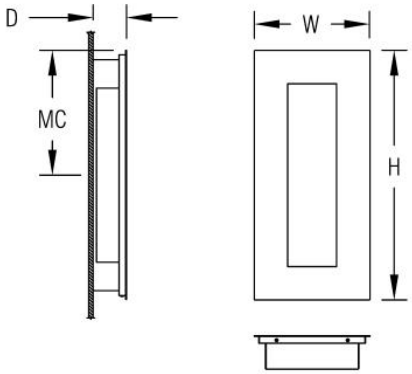
SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 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



W	H	D	MC
13 in 33 cm	28 in 71.1 cm	3.7 in 9.4 cm	14 in 35.6 cm

Mounting Weight
Approximate: 25 lb (12 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIW10366. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Diffuser*	Emergency	Faceplate Options
AIW10366								
	A		B	C	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.

☐ **L22W** | White 22W LED Light Engine | Delivered Lumens: 880
☐ **L43W** | White 43W LED Light Engine| Delivered Lumens: 1,760

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.

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

	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** | (default)
- ☐ **90**

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


HP01


HP02


HP03


TP01

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


ES1


ES2


WF1


WF2

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)				

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.