Reo Semi Recessed Decor

AIW10374 52.00 in

JOB NAME:

TYPE:

NOTES:



DESCRIPTION

Reo can be partially recessed into the wall cavity, accent the space with side illumination, and provide a sense of depth in a low profile, ADA compliant package. 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: 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





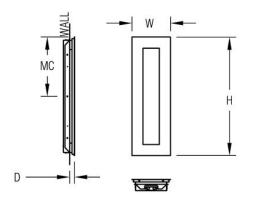




specification (unless a faceplate option is specified). Choose from 26 standard thermoset polyester powder coat paint colors or brushed aluminum finish. RAL®, Pantone®, or custom finishes available upon request.

- 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 | 52 in | 1.7 in | 26 in | | | | | |
| 33 cm | 132.1 cm | 4.3 cm | 66 cm | | | | | |
| Mounting Weight | | | | | | | | |

Approximate: 25 lb (12 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/AIW10374. Not all options are available in all configurations; consult factory for details.

Required Field *

| Catalog AIW10374 | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI* | Diffuser* | Mounting* | Emergency | Faceplate Options |
|---------------------|---------------|-----------------|----------|---------------|------|-----------|-----------|-----------|----------------------|
| | | ٨ | D | C | D | _ | _ | C | |

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.

| | 2700K | 2700K CCT |
|--|-------|-------------|
| | 2/001 | I 2/00N 661 |

☐ **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 *

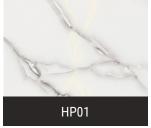
Other styles available upon request. Contact factory to customize an architectural panel that coordinates with your application.

☐ **HP01** | Silver Hand Painted Acrylic Lens

HP02 | Beige Hand Painted Acrylic Lens

☐ **HP03** | Amber Hand Painted Acrylic Lens

TP01 | Translucent Panel, Bear Grass, Vertical









F - MOUNTING *

Requires recessed mounting. Additional mounting structure and hardware required (by others).

☐ **DF_SMR** | Semi-recessed Wall Mount (default)

G - 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

H - 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 contact@spilighting.com. Please note, finishes may not be available in all configurations.

Paint Colors

| PT01 | PT51 | PT02 | PT04 RAL9001 Cream (Textured) | PT67 |
|---|--------------------------------------|---|---|---------------------------------------|
| RAL9003 Signal White (Gloss) | Matte White (Textured) | White (Textured) | | 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 | PT58 RAL8004 Copper Brown (Textured) | PT59 | PT60 | PT61 |
| RAL1015 Light Ivory (Textured) | | RAL6021 Pale Green (Textured) | RAL1019 Grey Beige (Textured) | 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 | PT48 | PT28 | PT49 | PT32 | |
|------------------------------|---------------------------|---------------------------------|----------------------------|------------------------------|--|
| Platinum (Metallic Gloss) | Brass (Metallic Textured) | Dark Stainless (Metallic Gloss) | Bronze (Metallic Textured) | 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.