REV HYDR

HIGH LUMEN RECESSED DOWNLIGHT WITH WATERPROOF DESIGN

Housing

Aperture: Ø4.7"

Height: 13.2" | Weight: 5.5 lbs

Material

Housing: Die Cast Aluminum

Lens: PC

Trim: Flow Forming Aluminum

Power Input

30W, 40W | 120V, 277V

Lumen Output

2,650 lm (30W), 3,320 lm (40W)

Dimming

Standard 0-10V: Dims to 10%

DALI: Dims to 10%

Color Quality

CRI 85

Rated Life

> 60,000 Hours (L70)

Trim Finish







Color Temperature











Optics







Warranty

5 Year limited warranty

Listing





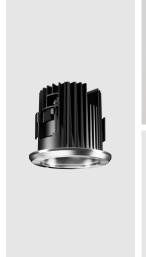




Durable Design, Compact Brilliance.

The REV Hydro, now specified in a cylinder form factor, seamlessly integrates an IP65-rated driver within its cylindrical body to preserve waterproof integrity. This configuration offers versatile mounting options, including a stem or adjustable cable, allowing for flexibility in design while maintaining the fixture's performance and timeless aesthetic.











SPECIFICATION SHEET / CYLINDER CONVERSION KIT

REV HYDRO 4 HIGH LUMEN RECESSED DOWNLIGHT WITH WATERPROOF DESIGN



| SPECIFIC | AIION | | | |
|--------------|-------------|--|---|--------------------------------|
| PROJECT NAME | | | DATE | |
| | | | | |
| CATALOG # | | | QUANTITY | |
| | | | | |
| | | | | |
| RH4C | MODEL | REV HYDRO 4 CYLINDER | | |
| | WATTAGE | 30 30W | 40 40W | |
| | CCT/CRI | 278 2700K/CRI 85 408 4000K/CRI 85 | 308 3000K/CRI 85 | 358 3500K/CRI 85 |
| | VOLTAGE | 120 120V | 277 277V | |
| | DIMMING | STV Standard 0-10V dims to 10% | DALI DALI dims to 10% | |
| | BEAM ANGLE | 30 30° | 45 45° | 55 55° |
| | TRIM FINISH | BLK Black | GRY Gray | BRZ Bronze |
| | MOUNTING | SUM Surface Mount AD10 Adjustable Cable 10ft | ST2 Stem 2ft SAD10 Sloped Adjustable Cable 10ft | ST4 Stem 4ft |
| | RATING | OUT ² Outdoor Rating | NAT ³ Natatorium Rating | MAR ⁴ Marine Rating |

⁴ Marine Rating: Utilizes high corrosion-resistant materials for both coatings and sealants to prevent damage from long-term exposure to saltwater environments



¹ The trim includes a gasket seal to prevent water ingress from below.

² Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long-term operation in outdoor environments

⁵ Natatorium Rating: Utilizes high corrosion-resistant materials for both coatings and sealants to prevent damage from long-term exposure to chlorine vapors

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TECHNICAL DETAILS

Electrical

- · 2,650 lm (30W), 3,320 lm (40W)
- Power Input: 120V or 277V
- · Operating Temperature -20°F~104°F
- · Surge Protection: Built-in is 4KV
- · Power Factor Greater than 0.9

LED Features

- · Color Temperature: 2700K, 3000K, 3500K, 4000K
- · CRI 85
- · Long lasting LED luminaire tested under TM21 lumen maintenance L70 @ 60,000 Hrs

Optics

- · PC Lens
- Beam Angle: 30°, 45°, 55°

Advanced Dimming

- · Standard 0-10V: Dims to 10%
- · DALI: Dims to 10%

Housing

· Aperture: Ø4.7" · Height: 13.2" · Weight: 5.5 lbs

· Material: Die Cast Aluminum, PC, Flow Forming Aluminum

Mounting

- · Surface Mount
- · Stem 2ft or 4ft
- · Adjustable Cable 10ft
- · Sloped Adjustable Aircraft Cable 10ft

Warranty

· 5-year limited warranty

Listing

- · ETL Wet Location Listed
- · FCC
- IP 65

PERFORMANCE SUMMARY*

| STD (Standard) | | | | | | | |
|-----------------|---------|---------|---------|---------|--|--|--|
| CCT/ WATTAGE | 2700K | 3000K | 3500K | 4000K | | | |
| 30W | 2,400lm | 2,500lm | 2,600lm | 2,650lm | | | |
| 40W | 3,020lm | 3,150lm | 3,250lm | 3,320lm | | | |

| * Tolerance ±8% | | |
|-----------------|--|--|

| Current Consumption | | | | | |
|---------------------|-------|-------|--|--|--|
| WATTAGE / VOLT | 120V | 277V | | | |
| 30W | 0.28A | 0.12A | | | |
| 40W | 0.36A | 0.15A | | | |



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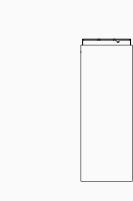
CYLINDER CONVERSION KIT FINISH







DIMENSIONS







SPECIFICATION SHEET / CYLINDER CONVERSION KIT



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MOUNTING OPTIONS*

*Junction box not included

