

RL2VF

REMODEL DOWNLIGHT

FEATURES (I)





## LED LIGHT ENGINE

#### WATTS/LUMENS:

10W/600 lm or 15W/900 lm

**CRI:** 91 (Upgrade to 97 CRI [R9=90] available via special/custom order. See

Optional section below.)

**CCT:** 2700K, 3000K, 3500K, or 4000K

BINNING: 3 SDCM

THERMAL MANAGEMENT: Passive LIFE (RATED): 50,000 hours based on LED testing per LM80-08 and projected values

from IESNA TM21-11.

### LED DRIVER

**OUTPUT POWER SUPPLY: Class II** POWER FACTOR (Pf): >.9

**THD:** <10% **INPUT VOLTAGE:** 

120V/277V at 50/60 Hz (See Voltage Below)

**DIMMING:** 

- TRIAC/ELV, 5% (120V AC Only)
- 0-10V, 10% (120V/277V)
- See Dimming below for more options.

## COMPATIBLE TRIMS

### FINISH/COLORS/TRIM:

- See Compatible Trim Specification Sheets
- 6034 Series
- 6035 Series

#### OPTICS

BEAM ANGLES: 18°

#### INSTALLATION

#### **CEILING:**

- Accommodates Up to 11/4" Thickness
- Non-Type IC Insulation to Be Kept 3"
- 21/2" Ceiling Cutout Size
- Maintenance Access from Above and Below Ceiling

**MOUNTING:** Integral Mounting Clips

Secures Unit to Ceilina J-BOX WIRING:

Integral Thru-Branch, 4 In/4 Out

## EMERGENCY BACKUP BATTERY **BATTERY LED LOAD:**

- Up to 7 Watts at 600 Lumens Minimum for 90 Minutes
- Up to 20 Watts at 1750 Lumens Minimum for 90 Minutes
- Remote Test Switch Included

## COMPLIANCES/WARRANTY

cETLus LISTED **FC FCC COMPLIANT** 

**5-YEARLIMITED WARRANTY** 

**RoHS COMPLIANT** 

**℅** SUITABLE FOR DAMP LOCATIONS ٥ **ENERGY-EFFICIENT** 

LED LED

**RECESSED DOWNLIGHT** 

Excessive heat due to hot installation location will lead to early failures and such damage is not warranted.

Suitable for showers and exterior use only when using a properly installed wet location trim. Bug and/or dust intrusion can lead to early LED failures. Damp and wet location ratings do not mean water proof. Only mount downlight fatures in cavity protected from water intrusion. If used outdoors, seal the trim piece with latex sealant to block insect intrusion. If insects can get into ceiling cavity, consider using a Type IC downlight fixture



Catalog #:

Type:

Project:

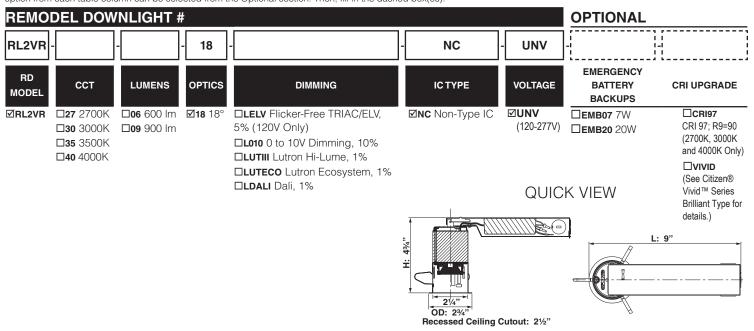
Prepared By:

### AT A GI ANCE

2" vertical, fixed-position LED remodel downlight. recessed High-performance, specificationgrade remodel ideal for numerous applications such as retail and hospitality. Features up to 900 delivered lumens, a variety of color temperature options (2700K, 3000K, 3500K, and 4000K), 18° beam angle, and two standard dimming options (flicker-free TRIAC/ELV. 5% and 0-10V dimming, 10%). Trims available in round or square apertures.

## ORDER CONFIGURATOR

To order, select one option from each table column to configure the desired recessed downlight product catalog code. Then, fill in the boxes below (e.g., Remodel Downlight #: RL2VR-35-06-18-LUTECO-NC-2). To order trims, use the corresponding specification sheet(s) for the desired compatible trim series. To order additional items (optional), up to one option from each table column can be selected from the Optional section. Then, fill in the dashed box(es).





6034

**DOWNLIGHT TRIM** 



## DOWNLIGHT/TRIM 🝱

## **DESIGN:**

Self-Flanged, Two-Piece Construction **FINISH/COLORS/TRIM:** Painted (Black or White) or Anodized (Clear, Haze) (Round Only); Painted White Flange Trim

## **PRODUCTION PROCESS:**

**CNC Precision-Spun** 

**MATERIAL:** Specification-Grade Aluminum

Alloy, .060" Thick

LENS COVER: Clear Glass

### COMPATIBILITY

## **RECESSED DOWNLIGHTS:**

- RL2A Series
- RL2V Series
- RL2VR Series

## COMPLIANCES/WARRANTY

**№** 5-YEAR LIMITED WARRANTY

SUITABLE FOR DAMP LOCATIONS

LED LED

DOWNLIGHT/TRIM



Catalog #:

Type:

Project:

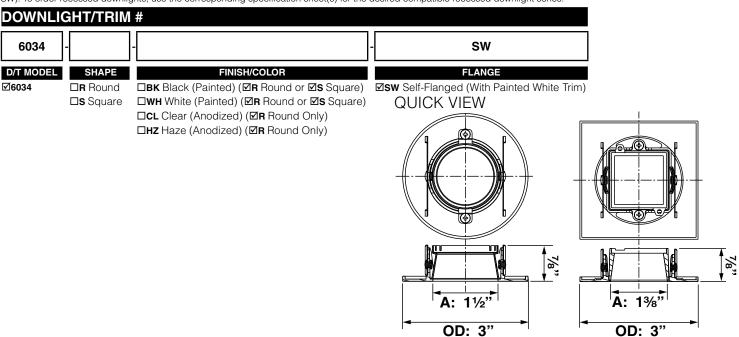
Prepared By:

### AT A GLANCE

Symmetrical output, downlight style trim series for the RL2, 2" diameter recessed downlights. The trims are available in either round or square apertures as well as an assortment of colors and finishes. Made from die-cast aluminum, the trims can be painted (round or square) or anodized (round only) to meet the needs of the most difficult of applications. The trims are configured for flanged installations.

# ORDER CONFIGURATOR

To order, select one option from each table column to configure the desired downlight/trim product catalog code. Then, fill in the boxes below (e.g., Downlight/Trim #: 6034-R-WH-SW). To order recessed downlights, use the corresponding specification sheet(s) for the desired compatible recessed downlight series.







## SHOWER 📟

### **DESIGN:**

Self-Flanged, Two-Piece Construction

#### FINISH/COLORS/TRIM:

Painted (Black or White) or Anodized (Clear, or Haze); Painted White Flange Trim

#### **PRODUCTION PROCESS:**

**CNC Precision-Spun** 

MATERIAL: Specification-Grade Aluminum

Alloy, .060" Thick

LENS: Sealed and Frosted Glass

### COMPATIBILITY

#### RECESSED DOWNLIGHTS:

- **RL2A Series**
- RL2V Series
- RL2VR Series

## COMPLIANCES/WARRANTY



**5-YEAR LIMITED WARRANTY** 

ନ୍ମ SUITABLE FOR WET LOCATIONS

LED LED

**SHOWERTRIM** 

#### NOTES:

The internal reflector (located behind the frosted glass) comes in white only. Combined with the frosted glass, a white reflector helps provide smooth light output.

The ceiling cutout should be 4 inches. Any larger will risk the hole being visible.

Damp and wet location ratings do not mean water proof. Only mount downlight fixtures in cavity protected from water intrusion. Not for use in car wash or similar applications where the exposed trim will be sprayed with force. If used outdoors, seal the trim piece with latex sealant to block insect intrusion. If insects can get into ceiling cavity, use a Type IC downlight fixture.



Catalog #:

Type:

Project:

Prepared By:

### AT A GI ANCE

Shower compliant, downlight style trim series for the RL2, 2" diameter recessed downlights. The trims are available in either round or square apertures as well as an assortment of colors and finishes. Made from die-cast aluminum, the trims can be painted or anodized to meet the needs of the most difficult of applications. trims are configured for flanged installations.

## ORDER CONFIGURATOR

To order, select one option from each table column to configure the desired shower/trim product catalog code. Then, fill in the boxes below (e.g., Shower/Trim #: 6035-R-WH-SW). To order recessed downlights, use the corresponding specification sheet(s) for the desired compatible recessed downlight series

