

# REVI

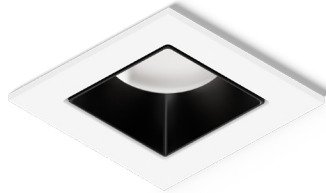
Low Voltage Lighting System



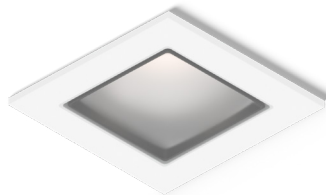
## 1" | Standard LED Low Voltage

Our 1" Minno™ downlights combine superior performance and low are in a timeless design.

### FIXED TRIMS



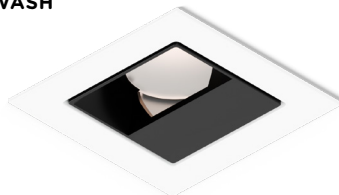
### FIXED TRIMS - WET LOCATION



### ADJUSTABLE TRIMS



### WALL WASH



# MINNO

## 1" | Standard LED

### LISTINGS



Damp  
Location



Wet  
Location

### CERTIFICATIONS



Intertek

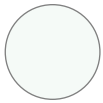


5yr. Warranty

### FEATURES

- 1.2" [30mm] Aperture (Fixed & Wall Wash)
- 1.5" [38mm] Aperture (Adjustable)
- Damp location listed standard, wet location optional
- 30° Tilt with adjustable trim types
- Rated for insulated ceilings to a maximum ambient temperature of 40°C (104°F)
- Rated for non-insulated ceilings to a maximum ambient temperature of 45°C (113°F)
- Housings / baseplate with Bi-directional mounting bars
- Powder coated flange finishes
- Designed for ceiling thickness from 0.5" to 1.5"
- Powered by a remodel or remote drivers. **Remodel drivers require access from above the ceiling to service driver.**

### FLANGE FINISHES



White



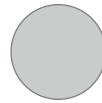
Black



Bronze



Matte  
Nickel

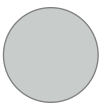


Matte  
Silver

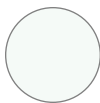
### REFLECTOR FINISHES



Black  
Specular



Silver  
Satin



White  
Satin

### BEAM SPREADS



20°



30°



40°

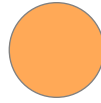


50°

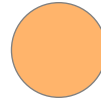


Wall Wash

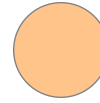
### COLOR TEMPERATURES



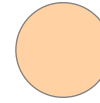
2700K



3000K



3500K



4000K

### PERFORMANCE SUMMARY

Color Accuracy (SDCM)	<3	
L70 Estimate (h)	50,000	
Color Rendering (CRI)	80	90
Lumen Series	8008	9007
Source Lumens	950	800
Delivered Lumens	775	660
LED Wattage	9	9
Lumen Series	8011	9010
Source Lumens	1200	1000
Delivered Lumens	1005	850
LED Wattage	13	13

\*Delivered lumens are based on round adjustable trim, 3000K color temperature with 30° beam angle.

\* Refer to IES files for individual product information.


\* Consult factory for additional lower lumen options.

# MINNO

## 1" | Standard LED | Remodel Driver Order Form

\*\*\*Access from above ceiling required to service driver\*\*\*

### PRODUCT NOTES:

1. Remodel driver requires access to above the ceiling for service.
2. Trim shape needs to match housing shape
3. 20 deg. maximum tilt for TIRA & TISA. When ceiling thickness is 1" to 1-1/4".
4. CC custom color requires factory consultation.
5. CL and F glass are only available on fixed trims. The trim is wet location listed when selected.
6. T1RWW & T1SWW wall wash trims must be ordered together with BWW module beam spread.
7. 120 volt is only available in S dimming.
8. UNV volt is only available in P, P1, P0, D & LH dimming.
9. Access from above ceiling required to service remodel driver.  
 Wet Location.

### SELECT A TRIM

#### [1] TRIM

- TIRA** Round Adjustable<sup>1,2,3</sup>
- TIRF** Round Fixed<sup>1,2,3</sup>
- T1RWW** Round Wall Wash<sup>1,2,6</sup>
- TISA** Square Adjustable<sup>1,2,3</sup>
- TISF** Square Fixed<sup>1,2,3</sup>
- T1SWW** Square Wall Wash<sup>1,2,6</sup>

#### [2] FLANGE TYPE

- T** Trimmed

#### [3] FLANGE FINISH

- 01** White
- 04** Black
- 05** Matte Silver
- 06** Bronze
- 11** Matte Nickel
- CC** Custom Color<sup>4</sup>

#### [4] REFLECTOR FINISH

- BA** Black Specular
- SS** Silver Satin
- WS** White Satin

#### [5] GLASS

- [Blank]** No Lens
- CL** Clear <sup>5</sup>
- F** Frosted <sup>5</sup>

#### [6] MODULE & BEAM SPREAD

- B20** 20° Beam
- B30** 30° Beam
- B40** 40° Beam
- B50** 50° Beam
- BWW** Wall Wash<sup>6</sup>

#### [7] COLOR TEMPERATURE

- 27** 2700K
- 30** 3000K
- 35** 3500K
- 40** 4000K

### [8] LUMENS SERIES

- 8008** 80 CRI, 950lm
- 9007** 90 CRI, 800lm
- 8011** 80 CRI, 1200lm
- 9010** 90 CRI, 1000lm

### [9] DIMMING

- S** Phase Dimming (1%)
- P** 0-10V (1%)
- P1** 0-10V eldoLED ECOdrive (1%)
- P0** 0-10V eldoLED SOLOdrive (0.1%)
- D** Dali-2 eldoLED ECOdrive (1%)
- LH** Lutron Hi-lume EcoSystem Soft-on Fade-to-Black (0.1%)

### [10] VOLTAGE

- 120** 120V<sup>7</sup>
- UNV** 120-277V<sup>8</sup>

### SELECT A HOUSING

#### [11] BASEPLATE

- R1P** Minno Baseplate

#### [12] HOUSING/CEILING<sup>9</sup>

- F** Non-Insulated
- IC** Insulated Airtight
- CP** Chicago Plenum

#### [13] TRIM SHAPE

- RA** Round Adjustable<sup>2</sup>
- RF** Round Fixed & Wall Wash<sup>2</sup>
- SA** Square Adjustable<sup>2</sup>
- SF** Square Fixed & Wall Wash<sup>2</sup>

#### [14] FLANGE TYPE

- T** Trimmed

**\*Note: Access from above ceiling required to service driver.**


# MINNO

## 1" | Standard LED | Remote Driver Order Form

\*\*\*One driver per fixture\*\*\*

### PRODUCT NOTES:

1. Trim shape needs to match housing shape.
2. 20 deg. maximum tilt for T1RA & T1SA. When ceiling thickness is 1" to 1-1/4".
3. CC custom color requires factory consultation.
4. CL and F glass are only available on fixed trims. The trim is wet location listed when selected.
5. T1RWW & T1SWW wall wash trims must be ordered together with BWW module beam spread.
6. Remote driver included with complete trim order. Wiring between fixture and driver by others.
7. 120 volt is only available in S dimming.
8. UNV volt is only available in P, P1, P0, D & LH dimming.
9. 347 volt is only available in P dimming.

 Wet Location.

### SELECT A TRIM

#### [1] TRIM

- T1RA** Round Adjustable<sup>1,2</sup>
- T1RF** Round Fixed<sup>1,2</sup>
- T1RWW** Round Wall Wash<sup>1,5</sup>
- T1SA** Square Adjustable<sup>1,2</sup>
- T1SF** Square Fixed<sup>1,2</sup>
- T1SWW** Square Wall Wash<sup>1,5</sup>

#### [2] FLANGE TYPE

- T** Trimmed

#### [3] FLANGE FINISH

- 01** White
- 04** Black
- 05** Matte Silver
- 06** Bronze
- 11** Matte Nickel
- CC** Custom Color<sup>3</sup>

#### [4] REFLECTOR FINISH

- BA** Black Specular
- SS** Silver Satin
- WS** White Satin

#### [5] GLASS

- [Blank]** No Lens
- CL** Clear <sup>4</sup>
- F** Frosted <sup>4</sup>

#### [6] MODULE & BEAM SPREAD

- B20** 20° Beam
- B30** 30° Beam
- B40** 40° Beam
- B50** 50° Beam
- BWW** Wall Wash<sup>5</sup>

#### [7] COLOR TEMPERATURE

- 27** 2700K
- 30** 3000K
- 35** 3500K
- 40** 4000K

### [8] LUMENS SERIES

- 8008** 80 CRI, 800lm
- 9007** 90 CRI, 700lm
- 8011** 80 CRI, 1200lm
- 9010** 90 CRI, 1000lm

### [9] DRIVER

- RT** Remote Driver<sup>6</sup>

### [10] DIMMING

- S** Phase Dimming (1%)
- P** 0-10V (1%)
- P1** 0-10V eldoLED ECOdrive (1%)
- P0** 0-10V eldoLED SOLOdrive (0.1%)
- D** Dali-2 eldoLED ECOdrive (1%)
- LH** Lutron Hi-lume EcoSystem Soft-on Fade-to-Black (0.1%)

### [11] VOLTAGE

- 120** 120V<sup>7</sup>
- UNV** 120-277V<sup>8</sup>
- 347** 347V<sup>9</sup>

### SELECT A HOUSING

#### [12] BASEPLATE

- R1P** Minno Baseplate

#### [13] HOUSING/CEILING

- F** Non-Insulated
- IC** Insulated Airtight
- CP** Chicago Plenum

#### [14] TRIM SHAPE

- RA** Round Adjustable<sup>1</sup>
- RF** Round Fixed & Wall Wash<sup>1</sup>
- SA** Square Adjustable<sup>1</sup>
- SF** Square Fixed & Wall Wash<sup>1</sup>

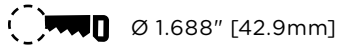
#### [15] FLANGE TYPE

- T** Trimmed

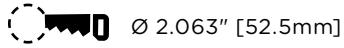
**CEILING CUTOUTS**

**LUMEN SERIES: 8008, 9007, 8011, 9010**

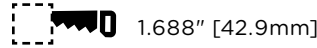
**TRIMMED ROUND FIXED & WALL WASH**



**TRIMMED ROUND ADJUSTABLE**



**TRIMMED SQUARE FIXED & WALL WASH**



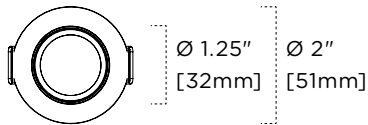
**TRIMMED SQUARE ADJUSTABLE**



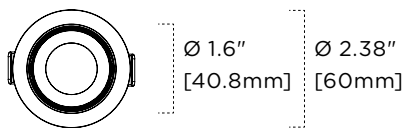
**ROUND & SQUARE TRIM DIMENSIONS**

**LUMEN SERIES: 8008, 9007, 8011, 9010**

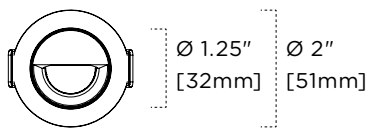
**ROUND FIXED**



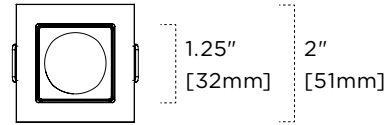
**ROUND ADJUSTABLE**



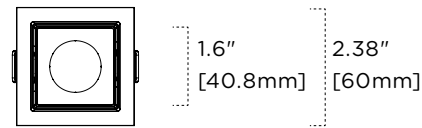
**ROUND WALL WASH**



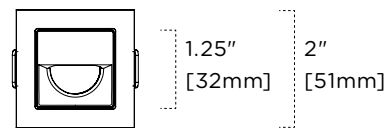
**SQUARE FIXED**



**SQUARE ADJUSTABLE**

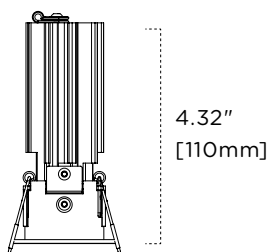


**SQUARE WALL WASH**

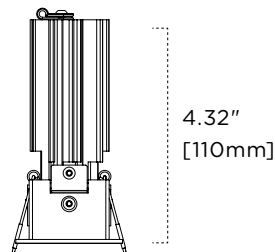


**LIGHT ENGINE DIMENSIONS**

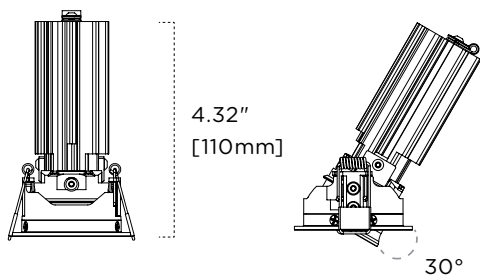
**ROUND FIXED TRIM & WALL WASH TRIM**



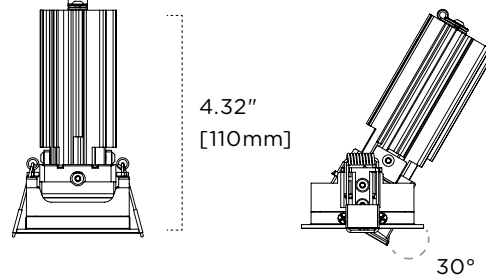
**SQUARE FIXED TRIM & WALL WASH TRIM**



**ROUND ADJUSTABLE TRIM**

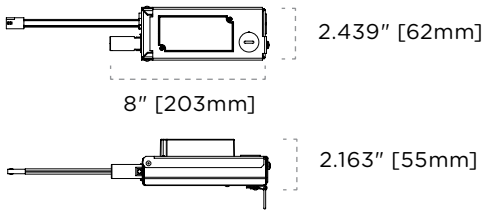


**SQUARE ADJUSTABLE TRIM**

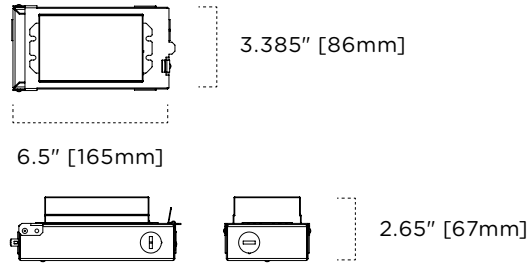


**DRIVER DIMENSIONS**

**REMODEL DRIVER (ACCESS FROM ABOVE CEILING REQUIRED FOR SERVICE)**



**REMOTE DRIVER**



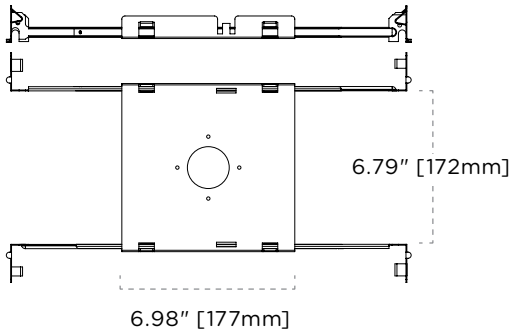
\* Minimum Required Plenum Height 5.5" [140mm]

\*Maximum remote mounting distance (Wire length).

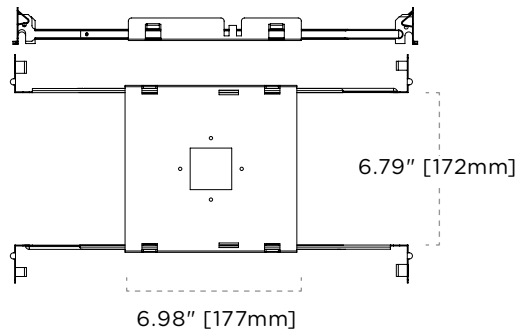
- 1. LH : 100' using 12 AWG, 50' using 14 AWG.
- 2. P, P1, S : 100' using 14 AWG, 50' using 16 AWG.
- 3. DTM remote driver included in trim part number.

**NON-INSULATED—ROUND & SQUARE HOUSING DIMENSIONS**

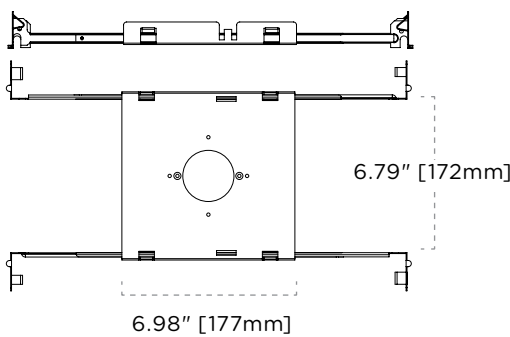
**NON-IC ROUND FIXED & WALL WASH**



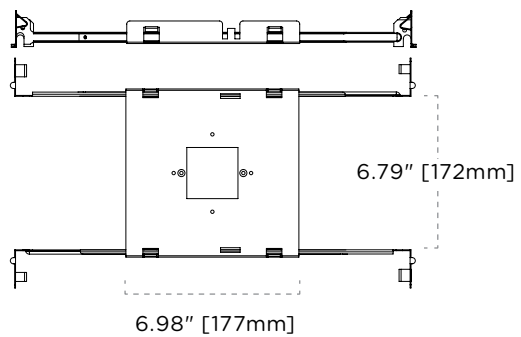
**NON-IC SQUARE FIXED & WALL WASH**



**NON-IC ROUND ADJUSTABLE**

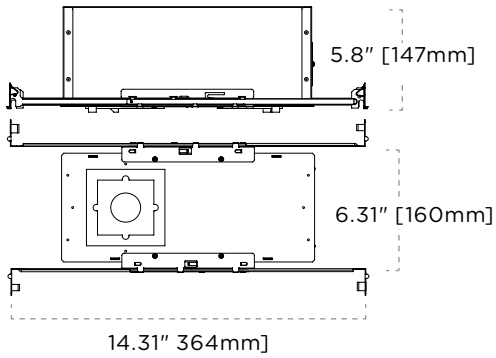


**NON-IC SQUARE ADJUSTABLE**

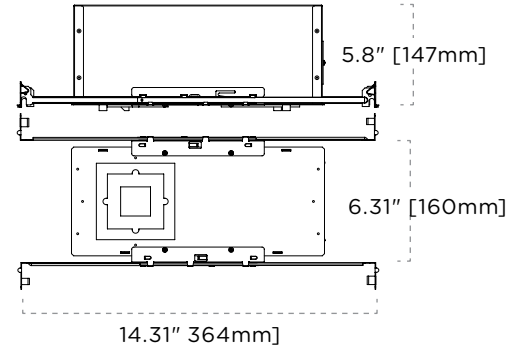


**INSULATED AIRTIGHT—ROUND & SQUARE HOUSING DIMENSIONS**

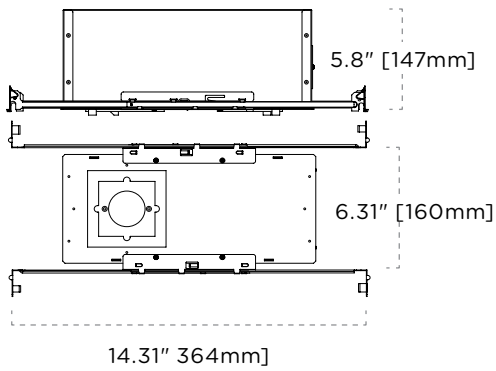
**IC AIRTIGHT ROUND FIXED & WALL WASH**



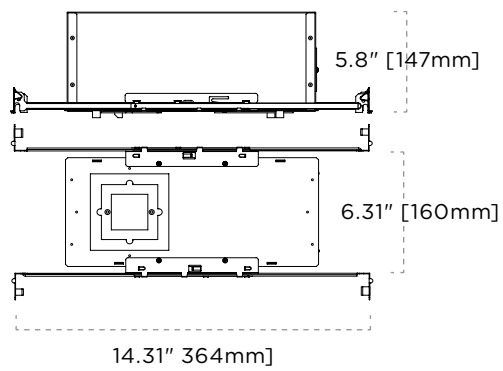
**IC AIRTIGHT SQUARE FIXED & WALL WASH**



**IC AIRTIGHT ROUND ADJUSTABLE**

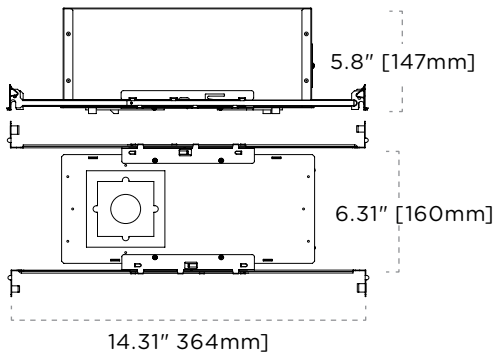


**IC AIRTIGHT SQUARE ADJUSTABLE**

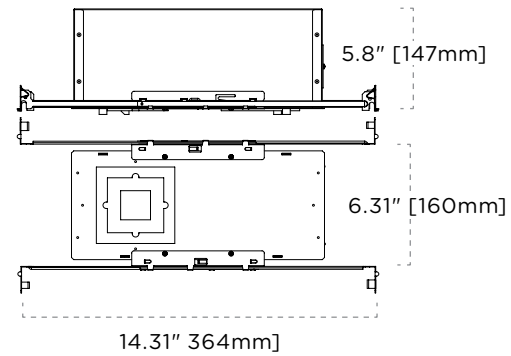


**CHICAGO PLENUM—ROUND & SQUARE HOUSING DIMENSIONS**

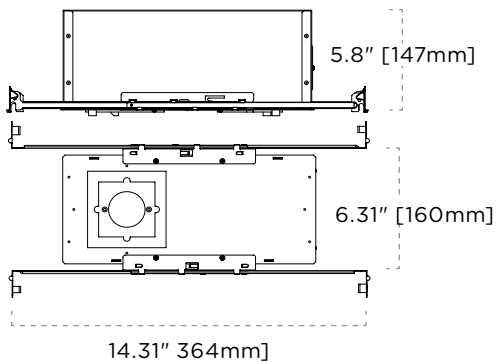
**CHICAGO PLENUM ROUND FIXED & WALL WASH**



**CHICAGO PLENUM SQUARE FIXED & WALL WASH**



**CHICAGO PLENUM ROUND ADJUSTABLE**



**CHICAGO PLENUM SQUARE ADJUSTABLE**

