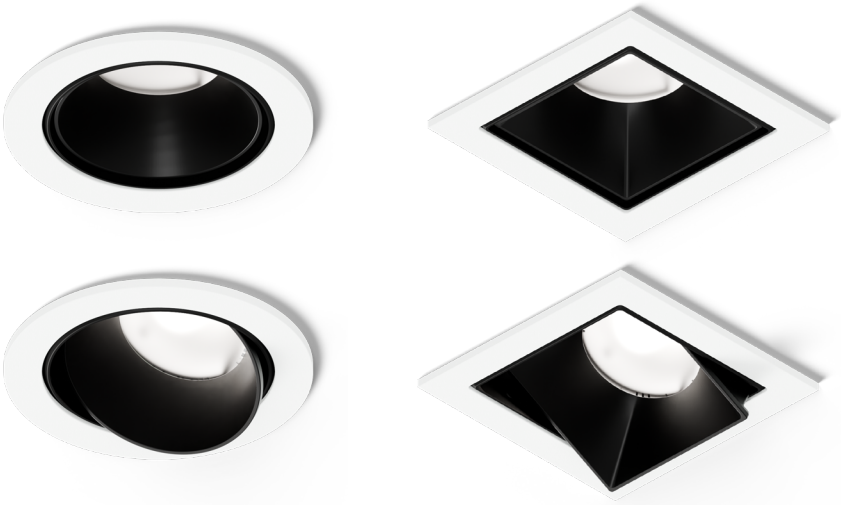
1″ | Standard LED

Our 1″ Minno™ downlights combine superior performance and low glare in a timeless design.

FIXED TRIMS

FIXED TRIMS - WET LOCATION

ADJUSTABLE TRIMS



WALL WASH

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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.

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LIGHTHEADED™

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 T1RA & T1SA. 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
- ☐ **T1RA** Round Adjustable [1, 2, 3]
- ☐ **T1RF** Round Fixed [1, 2, 3]
- ☐ **T1RWW** Round Wall Wash [1, 2, 6]
- ☐ **T1SA** Square Adjustable [1, 2, 3]
- ☐ **T1SF** Square Fixed [1, 2, 3]
- ☐ **T1SWW** Square Wall Wash [1, 2, 6]

[2] FLANGE TYPE
- ☐ **T** Trimmed

[3] FLANGE FINISH
- ☐ **01** White
- ☐ **04** Black
- ☐ **05** Matte Silver
- ☐ **06** Bronze
- ☐ **11** Matte Nickel
- ☐ **CC** Custom Color [4]

[4] REFLECTOR FINISH
- ☐ **BA** Black Specular
- ☐ **SS** Silver Satin
- ☐ **WS** White Satin

[5] GLASS
- ☐ **[Blank]** No Lens
- ☐ **CL** Clear [5]
- ☐ **F** Frosted [5]

[6] MODULE & BEAM SPREAD
- ☐ **B20** 20° Beam
- ☐ **B30** 30° Beam
- ☐ **B40** 40° Beam
- ☐ **B50** 50° Beam
- ☐ **BWW** Wall Wash [6]

[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 [7]
- ☐ **UNV** 120-277V [8]

SELECT A HOUSING

[11] BASEPLATE
- ☐ **R1P** Minno Baseplate

[12] HOUSING/CEILING [9]
- ☐ **F** Non-Insulated
- ☐ **IC** Insulated Airtight
- ☐ **CP** Chicago Plenum

[13] TRIM SHAPE
- ☐ **RA** Round Adjustable [2]
- ☐ **RF** Round Fixed & Wall Wash [2]
- ☐ **SA** Square Adjustable [2]
- ☐ **SF** Square Fixed & Wall Wash [2]

[14] FLANGE TYPE
- ☐ **T** Trimmed

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

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LIGHTHEADED™

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 [1, 2]
- ☐ **T1RF** Round Fixed [1, 2]
- ☐ **T1RWW** Round Wall Wash [1, 5]
- ☐ **T1SA** Square Adjustable [1, 2]
- ☐ **T1SF** Square Fixed [1, 2]
- ☐ **T1SWW** Square Wall Wash [1, 5]

[2] FLANGE TYPE
- ☐ **T** Trimmed

[3] FLANGE FINISH
- ☐ **01** White
- ☐ **04** Black
- ☐ **05** Matte Silver
- ☐ **06** Bronze
- ☐ **11** Matte Nickel
- ☐ **CC** Custom Color [3]

[4] REFLECTOR FINISH
- ☐ **BA** Black Specular
- ☐ **SS** Silver Satin
- ☐ **WS** White Satin

[5] GLASS
- ☐ **[Blank]** No Lens
- ☐ **CL** Clear [4]
- ☐ **F** Frosted [4]

[6] MODULE & BEAM SPREAD
- ☐ **B20** 20° Beam
- ☐ **B30** 30° Beam
- ☐ **B40** 40° Beam
- ☐ **B50** 50° Beam
- ☐ **BWW** Wall Wash [5]

[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 [6]

[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 [7]
- ☐ **UNV** 120-277V [8]
- ☐ **347** 347V [9]

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 [1]
- ☐ **RF** Round Fixed & Wall Wash [1]
- ☐ **SA** Square Adjustable [1]
- ☐ **SF** Square Fixed & Wall Wash [1]

[15] FLANGE TYPE
- ☐ **T** Trimmed

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LIGHTHEADED™

CEILING CUTOUTS

LUMEN SERIES: 8008, 9007, 8011, 9010

TRIMMED ROUND FIXED & WALL WASH

TRIMMED ROUND ADJUSTABLE

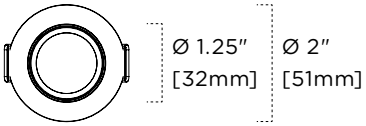
TRIMMED SQUARE FIXED & WALL WASH

TRIMMED SQUARE ADJUSTABLE

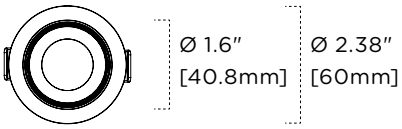
ROUND & SQUARE TRIM DIMENSIONS

LUMEN SERIES: 8008, 9007, 8011, 9010

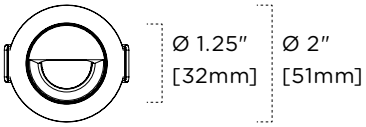
ROUND FIXED



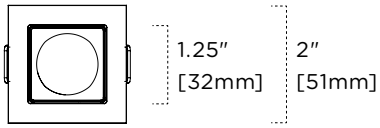
ROUND ADJUSTABLE



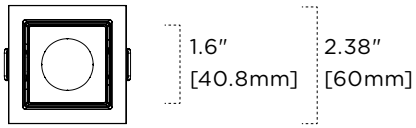
ROUND WALL WASH



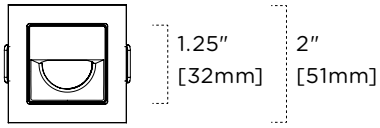
SQUARE FIXED



SQUARE ADJUSTABLE

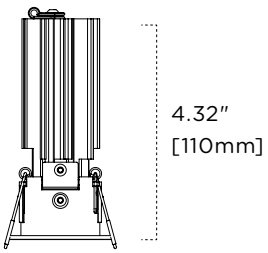


SQUARE WALL WASH

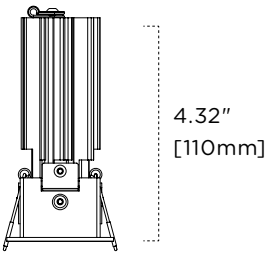


LIGHT ENGINE DIMENSIONS

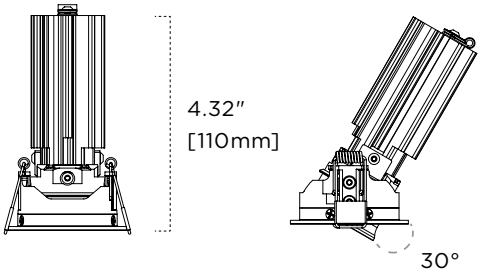
ROUND FIXED TRIM & WALL WASH TRIM



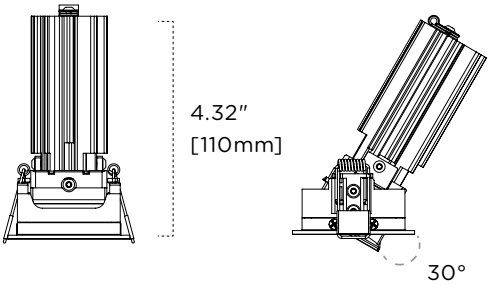
SQUARE FIXED TRIM & WALL WASH TRIM



ROUND ADJUSTABLE TRIM



SQUARE ADJUSTABLE TRIM



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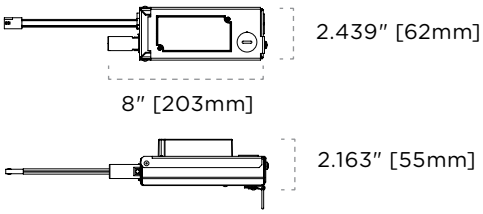
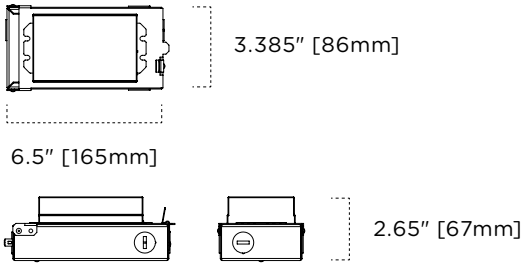
LIGHTHEADED™

DRIVER DIMENSIONS

REMODEL DRIVER (ACCESS FROM ABOVE CEILING REQUIRED FOR SERVICE)



REMOTE DRIVER

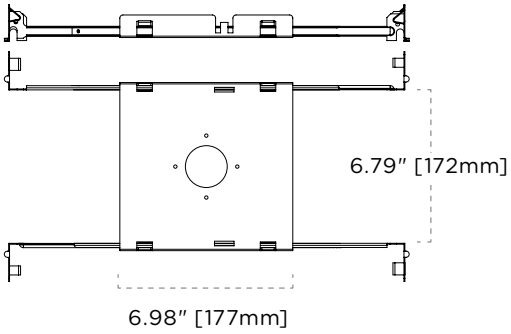


* Minimum Required Plenum Height 5.5″ [140mm]

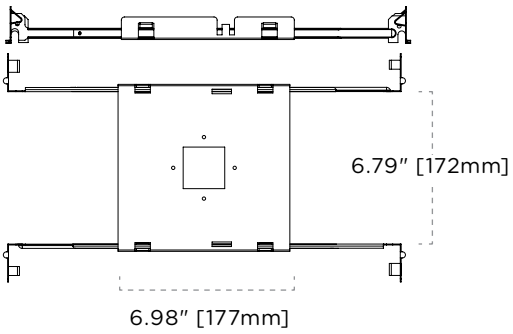
*Maximum remote mounting distance (Wire length).
1. LH : 100′ using 12 AWG, 50′ using 14 AWG.
2. P, P1, S : 100′ using 14 AWG, 50′ using 16 AWG.
3. DTM remote driver included in trim part number.

NON-INSULATED—ROUND & SQUARE HOUSING DIMENSIONS

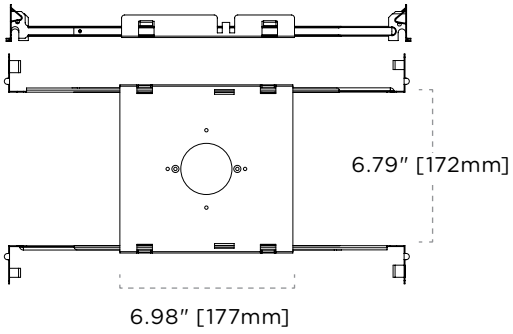
NON-IC ROUND FIXED & WALL WASH



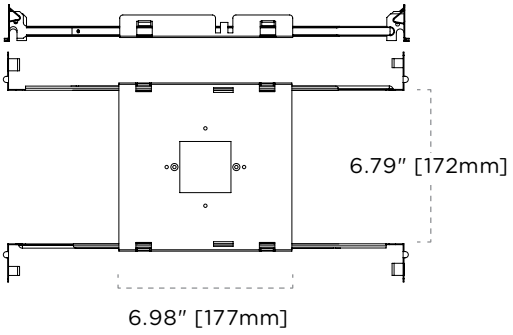
NON-IC SQUARE FIXED & WALL WASH



NON-IC ROUND ADJUSTABLE



NON-IC SQAURE ADJUSTABLE



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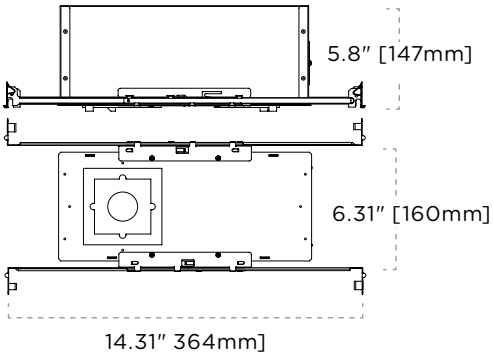
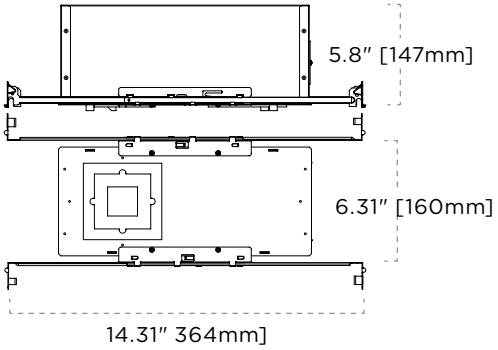
INSULATED AIRTIGHT—ROUND & SQUARE HOUSING DIMENSIONS

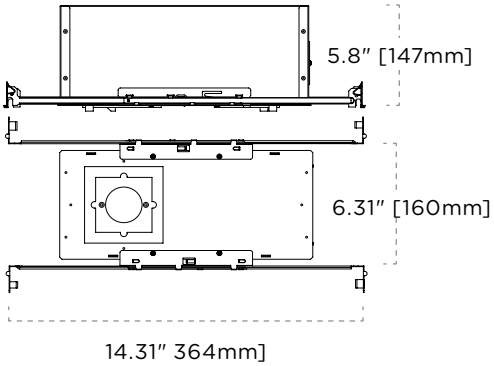
IC AIRTIGHT ROUND FIXED & WALL WASH



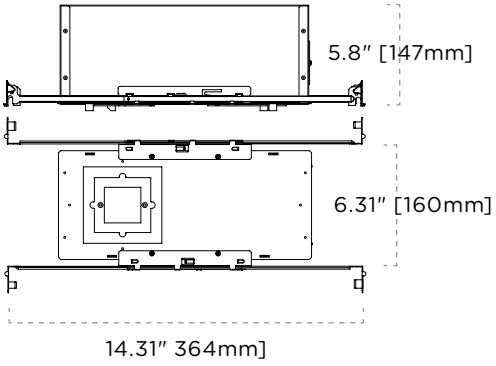
IC AIRTIGHT SQUARE FIXED & WALL WASH



IC AIRTIGHT ROUND ADJUSTABLE

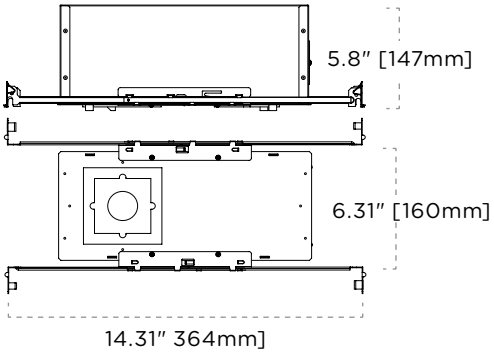


IC AIRTIGHT SQUARE ADJUSTABLE

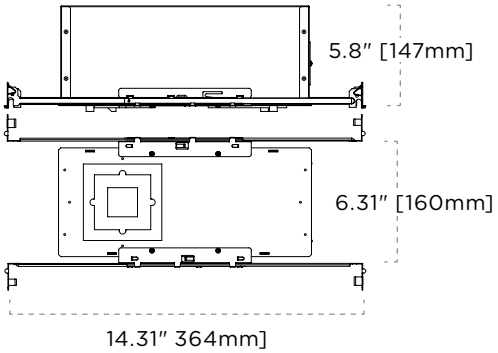


CHICAGO PLENUM—ROUND & SQUARE HOUSING DIMENSIONS

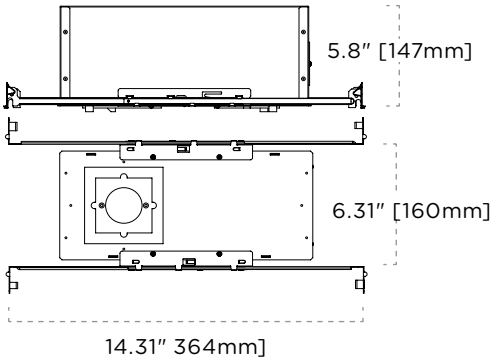
CHICAGO PLENUM ROUND FIXED & WALL WASH



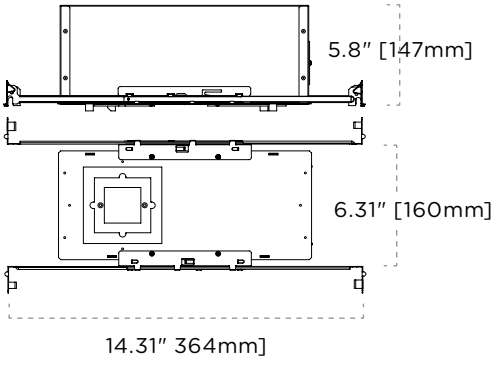
CHICAGO PLENUM SQUARE FIXED & WALL WASH



CHICAGO PLENUM ROUND ADJUSTABLE



CHICAGO PLENUM SQUARE ADJUSTABLE



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