LEGACY

4" | Standard LED

Our legacy downlights continually shine through the years, enduring a multitude of environmental conditions. Still they continually evolve with lighting advancements. Rest assured knowing our legacy downlights stand the test of time.
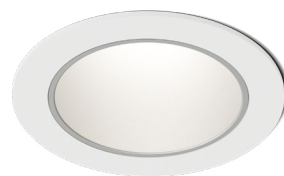
AQUA

NEMO

PINHOLE

DEEP AURORA

CORONA

NEMO GLOW

AURORA

MIRO

ROUND WALL WASH

QUADRA WALL WASH

STARLITE

Product specifications and dimensions are subject to change without notice
info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™

LEGACY
4″ | Standard LED

RATINGS

2016 TITLE 24 PART 6 JA8 — California Title 24 JA8

Warm Dimming

Damp Location

Wet Location

TRIM FEATURES

- Static CCT and warm dimming available
- Clear media standard, optional available
- Diffusion media standard with warm dimming
- Up to 2 media available with select trims
- Silicone sealed glass lens with wet location trims
- Wall wash trim ideal spacing 30″ on center and 24″ away
- Powder coated and plated trim ring finishes
- Trim clips designed for 5/8″ ceiling thickness

TRIM SPECIFIC FEATURES

- Tilt and rotation on select trims. See trim page for details
- Pinhole, have black aperture for excellent glare control
- Corona frosted acrylic cylinder for lighting accentuation

HOUSING FEATURES

- Non-Insulated and Chicago Plenum ceilings rated to a max ambient temperature of 45°C (113°F)
- Insulated airtight and Emergency housings rated to a max ambient temperature of 40°C (104°F)
- Airtight housings in accordance with ASTM E283
- Bi-directional mounting
- 14″–25″ adjustable hanger bars
- 18 Ga. galvanized steel junction box with multiple KO
- 20 Ga. steel baseplate
- 0.5″ [13mm]–1.25″ [32mm] trimless ceiling thickness. Consult factory for varying ceilings
- Chicago Plenum In accordance with CCEA (City of Chicago Environmental Air), Chicago electrical code section 18-27-300.22©
- **California Title 24 JA8**

EMERGENCY HOUSING FEATURES

- 6.4V DC LiFePO4 lithium iron phosphate backup battery
- 10W initial battery output while in emergency mode
- Up to 90 minutes of emergency power
- 12 hour battery recharge time
- 5 year battery life
- Integrated test button

AURORA + MIRO
4″ | Standard LED

RATINGS

2016 TITLE 24 PART 6 JA8 — California Title 24 JA8

Warm Dimming

Damp Location

TRIM FEATURES

- Ø 3 1/2″ [89mm] Aurora & Deep Aurora Aperture
- 3 1/8″ [79mm] Miro Aperture
- Deep Aurora lamp regression 2 1/4″ above the ceiling plane for excellent glare control
- 20° vertical tilt with Aurora & Miro
- Clear media standard
- Diffusion media standard with warm dimming
- Accepts up to 2 media
- Die-cast aluminum fixture
- Powder coated and plated trim ring finishes
- Trim clips designed for 5/8″ ceiling thickness

HOUSING FEATURES

- Non-Insulated and Chicago Plenum ceilings rated to a max ambient temperature of 45°C (113°F)
- Insulated and Emergency housings rated to a max ambient temperature of 40°C (104°F)
- Airtight in accordance with ASTM E283
- Bi-directional mounting
- 14″–25″ adjustable hanger bars
- 18 Ga. galvanized steel junction box with multiple KO
- 20 Ga. black powder coated steel baseplate
- 0.5″ [13mm] – 1.25″ [32mm] trimless ceiling thickness. Consult factory for varying ceilings
- Chicago Plenum In accordance with CCEA (City of Chicago Environmental Air), Chicago electrical code section 18-27-300.22©
- **California Title 24 JA8**

EMERGENCY HOUSING FEATURES

- 6.4V DC LiFePO4 lithium iron phosphate backup battery
- 10W initial battery output while in emergency mode
- Up to 90 minutes of emergency power
- 12 hour battery recharge time
- 5 year battery life
- Integrated test button

LIGHTHEADED™

LEGACY & AURORA + MIRO

4″ | Standard LED

CERTIFICATIONS

ETL Listed Intertek cETLus
Intertek

5 YEAR LIMITED WARRANTY
5yr. Warranty

FLANGE FINISHES

White Black Bronze Matte Nickel

Matte Silver Chrome Plated Gold Plated

REFLECTOR FINISHES

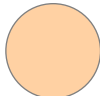White Open Black Open Silver Satin Nickel Satin

COLOR TEMPERATURES

2700K 3000K 3500K 4000K Warm Dim

## BEAM SPREADS

20° 28° 40°

PERFORMANCE SUMMARY

Color Accuracy (SDCM)	<3	
L70 Estimate (h)	50,000	
Color Rendering (CRI)	80	90
Lumen Series	3	
Source Lumens	1000	800
LED Wattage	9	9
EM Initial Lumen Multiplier	1.0	
Lumen Series	5	
Source Lumens	1800	1400
LED Wattage	17	17
EM Initial Lumen Multiplier	0.65	
Lumen Series	7	
Source Lumens	2300	1800
LED Wattage	24	24
EM Initial Lumen Multiplier	0.48	
Lumen Series	9	
Source Lumens	3000	2300
LED Wattage	28	28
EM Initial Lumen Multiplier	0.45	

PERFORMANCE SUMMARY—WARM DIMMING (PER LAMP)

Color Rendering (CRI)	95
Lumen Series	3
Source Lumens	1000
LED Wattage	12

WARM DIMMING METRICS

— Warm Dimming   — MR16 Halogen

100%

1%

3000K   CCT   1800K
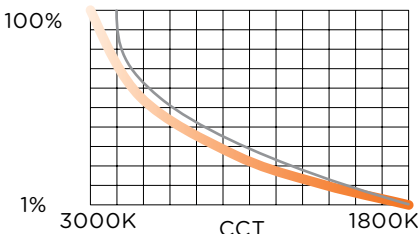
- Source lumens are based on 3000K color temperature.
- Delivered lumens are based on 3000K color temperature, 40° beam angle and clear lens.
- Source and delivered lumens do not apply to 10° beam angle.
- Refer to IES files for individual product information.
- Consult factory for additional lower lumen options.

LIGHTHEADED™

LEGACY

4" | Standard LED | Round | Order Form

Order Code Example: 2–112–T–01–BRO40–27–8010–D4B–F–R–T–3–S–120

PRODUCT NOTES:

1. 2-112 is only available with 40° beam spread.
2. TL & TLW-XX is only available in 3 series housings.
3. CC custom color requires factory consultation.
4. Aqua C clear glass reflector color is painted to match trim finish.
5. Aqua F frosted glass requires all reflectors painted white.
6. Optional media not available on Round Wall Wash.
7. WB White Baffle is painted black standard.
8. D4B-FEM is not available in TLW-XX.
9. R4P-F can only be used with DRB and is ordered separately.
10. IC1A and CP are only available in 3 and 5 series.

11. IC2A is only available in 3 series.
12. CP is only available in trimmed.
13. TLW-XX wood trimless flange type is matched to trim finish. XX refers to trim finish code and must be specified at time of order.
14. S dimming is only available in 120V.
15. 347V dimming is only available in P dimming.
16. 347V is not available with D4B-FEM housing.
🟠 3000K–1800K Warm Dimming.
💧 Wet Location.

SELECT A TRIM

[1] TRIM
2-112 Round Wall Wash [1] 💧
2-115 Aqua 🟢💧
2-167 Starlite 🟢
2-175 Corona
2-180 Pinhole

[2] FLANGE TYPE
T Trimmed

[↓] EXCLUDES 2-112, 2-115, 2-175 TRIMS

TL Trimless [2]
TLW-XX Wood Trimless [2]

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

[↓] 2-112, 2-115, 2-175 TRIMS ONLY
02 Chrome Plated

[4] GLASS
[Blank] No Lens

[↓] 2-115 TRIM ONLY
C Clear Glass 🟢 [4]
F Frosted Glass [5]

[↓] 2-175 TRIM ONLY
FDT 2" Frosted Acrylic Cone 🟢

[5] MODULE & BEAM SPREAD
BRO20 20° Beam
BRO28 28° Beam
BRO40 40° Beam

[6] COLOR TEMPERATURE
27 2700K 🟢
30 3000K 🟢
35 3500K
40 4000K
3018 3000–1800K 🟠

[7] LUMENS SERIES
8010 80 CRI, 1000lm, 3
9008 90 CRI, 800lm, 3 🟢
8018 80 CRI, 1800lm, 5
9014 90 CRI, 1400lm, 5
8023 80 CRI, 2300lm, 7
9018 90 CRI, 1800lm, 7
8030 80 CRI, 3000lm, 9
9023 90 CRI, 2300lm, 9
9510 95 CRI, 1000lm, 3 🟢🟠

[8] OPTIONAL MEDIA (2 MAX.) [6]
[Blank] No Media
EL Elongating
FRO Frosted
HC Honeycomb
PER Perimeter Frosted
SL Softening
SPDL Spread

[9] TRIM OPTIONS
[Blank] No Options
EXT Extensions Clips (Max. 2")

[↓] 2-180 TRIM ONLY
WB White Baffle [7]

SELECT A HOUSING/DRIVER

[10] HOUSING/DRIVER
D4B-F Non I/C
D4B-FEM Non-I/C Emergency [8]
R4P-F 4" New Construction Plate [9]
D4B-IC1A I/C Airtight #1 🟢 [10]
D4B-IC2A I/C Airtight #2 🟢 [11]
D4B-CP Chicago Plenum [10, 12]
DRB Remodel Driver

[11] TRIM SHAPE
R Round
[↓] DRB ONLY
[Blank]

[12] FLANGE TYPE
T Trimmed
TL Trimless [2]
TLW-XX Wood Trimless [2, 13]
[↓] DRB ONLY
[Blank]

[13] LUMENS SERIES
3 1000lm Max.
5 1800lm Max.
7 2300lm Max.
9 3000lm Max.
[↓] R4P-F ONLY
[Blank]

[14] DIMMING
D Dali-2 (1%)
LH Lutron Hi-lume EcoSystem Soft-on Fade-to-Black (1%)
P 0–10V Dimming (1%)
P1 eldoLED 0-10V Dimming (1%)
S Phase Dimming (5%) [14]
[↓] R4P-F ONLY
[Blank]

[15] VOLTAGE
120 120V
277 277V
347 347V [15, 16]

[16] HOUSING OPTIONS
[Blank] No Options
RCF Round Aperture Collar
BP Black Painted Interior
WP White Painted Interior

LIGHTHEADED™

LEGACY

4" | Standard LED | Square | Order Form

Order Code Example: 2-550-T-01-F-BRO28-30-8010-SL-D4B-F-S-T-3-P-120

PRODUCT NOTES:

1. 2-582 is only available with 40° beam spread.
2. CC custom color requires factory consultation.
3. Optional media not available on Quadra Wall Wash.
4. R4P-F can only be used with DRB and is ordered separately.
5. IC1A and CP are only available in 3 & 5 series.
6. IC2A is only available in 3 series.
7. CP is only available in trimmed.

8. S dimming is only available in 120V.
9. 347V dimming is only available in P dimming.
10. 347V is not available with D4B-FEM housing.
🟢 California Title 24 JA8.
🟠 3000K–1800K Warm Dimming.
💧 Wet Location.

SELECT A TRIM

[1] TRIM
2-550 Nemo 🟢💧
2-582 Quadra Wall Wash [1] 💧

[2] FLANGE TYPE
T Trimmed

[3] FLANGE FINISH
01 White
04 Black
05 Matte Silver
06 Bronze
11 Matte Nickel
CC Custom Color [2]
[↓] 2-550 TRIMS ONLY
02 Chrome Plated

[4] LENS
[Blank] No Lens
[↓] 2-550 TRIM ONLY
C Clear Glass 🟢
F Frosted Glass
NG Frosted Acrylic Lens (Nemo Glow)

[5] MODULE & BEAM SPREAD
BRO20 20° Beam
BRO28 28° Beam
BRO40 40° Beam

[6] COLOR TEMPERATURE
27 2700K 🟢
30 3000K 🟢
35 3500K
40 4000K
3018 3000–1800K 🟠

[7] LUMENS SERIES
8010 80 CRI, 1000lm, 3
9008 90 CRI, 800lm, 3 🟢
8018 80 CRI, 1800lm, 5
9014 90 CRI, 1400lm, 5
8023 80 CRI, 2300lm, 7
9018 90 CRI, 1800lm, 7
8030 80 CRI, 3000lm, 9
9023 90 CRI, 2300lm, 9
9510 95 CRI, 1000lm, 3 🟢🟠

[8] OPTIONAL MEDIA (2 MAX.) [3]
[Blank] No Media
EL Elongating
FRO Frosted
HC Honeycomb
PER Perimeter Frosted
SL Softening
SPDL Spread

[9] TRIM OPTIONS
[Blank] No Options
EXT Extensions Clips (Max. 2")
[↓] 2-550 TRIMS ONLY
WP White Painted Interior

SELECT A HOUSING/DRIVER

[10] HOUSING/DRIVER
D4B-F Non I/C
D4B-FEM Non-I/C Emergency
R4P-F 4" New Construction Plate [4]
D4B-IC1A I/C Airtight #1 🟢 [5]
D4B-IC2A I/C Airtight #2 🟢 [6]
D4B-CP Chicago Plenum [5, 7]
DRB Remodel Driver

[11] TRIM SHAPE
S Square
[↓] DRB ONLY
[Blank]

[12] FLANGE TYPE
T Trimmed
[↓] DRB ONLY
[Blank]

[13] LUMENS SERIES
3 1000lm Max.
5 1800lm Max.
7 2300lm Max.
9 3000lm Max.
[↓] R4P-F ONLY
[Blank]

[14] DIMMING
D Dali-2 (1%)
LH Lutron Hi-lume EcoSystem Soft-on Fade-to-Black (1%)
P 0–10V Dimming (1%)
P1 eldoLED Dimming (1%)
S Phase Dimming (5%) [8]
[↓] R4P-F ONLY
[Blank]

[15] VOLTAGE
120 120V
277 277V
347 347V [9, 10]

[16] HOUSING OPTIONS
[Blank] No Options
SCF Square Aperture Collar
BP Black Painted Interior
WP White Painted Interior

LIGHTHEADED™

AURORA + DEEP AURORA
4" | Standard LED | Order Form

Order Code Example: 2-120-T-01-BLO-BRO28-30-8010-SL-D4B-F-R-T-3-S-120

PRODUCT NOTES:

1. 2-125 Deep Aurora is not compatible with D4B-F and D4B-FEM housings.
2. Trimless trims do not require a flange finish. Pinhole trims excluded.
3. CC custom color requires consultation with Lightheaded sales personnel.
4. TL, TLW & TLW-XX is not available in 5, 7, 9 series.
5. TLW-XX wood trimless flange type is matched to trim finish. XX refers to trim finish code and must be specified at time of housing order.
6. TLW-XX wood trimless ceiling thickness to be specified at time of housing order. Requires consultation with lightheaded sales personnel.
7. D4B-FS housing is only compatible with 2-120 Aurora in 3 series housing.

8. IC1A and CP are only available in 3 and 5 series.
9. IC2A is only available in 3 series.
10. CP is only available in trimmed.
11. S dimming is only available in 120V.
12. 347V dimming is only available in P dimming.
13. 347V is not available with D4B-FEM or D4B-FDFEM housings.
🟠 3000K–1800K Warm Dimming
🟢 California Title 24 JA8

SELECT A TRIM

[1] TRIM
2-120 Aurora
2-125 Deep Aurora [1]

[2] FLANGE TYPE
T Trimmed
TL Trimless [2, 4]
TLW Wood Trimless [2, 4]

[3] FLANGE FINISH
[Blank] Trimless/Wood Trimless [2]
01 White
02 Chrome Plated
04 Black
05 Matte Silver
06 Bronze
09 Gold Plated
11 Matte Nickel
CC Custom Color [3]

[4] REFLECTOR FINISH
BLO Black Open
NICS Nickel Satin
SAS Satin Silver 🟢
WHO White Open 🟢
CC Custom Color [3]

[5] MODULE & BEAM SPREAD
BRO20 20° Beam
BRO28 28° Beam
BRO40 40° Beam

[6] COLOR TEMPERATURE
27 2700K 🟢
30 3000K 🟢
35 3500K
40 4000K
3018 3000–1800K 🟠

[7] LUMENS SERIES
8010 80 CRI, 1000lm, 3S
9008 90 CRI, 800lm, 3S 🟢
8018 80 CRI, 1800lm, 5S
9014 90 CRI, 1400lm, 5S
8023 80 CRI, 2300lm, 7S
9018 90 CRI, 1800lm, 7S
8030 80 CRI, 3000lm, 9S
9023 90 CRI, 2300lm, 9S
9510 95 CRI, 1000lm, 3S 🟠 🟢

[8] MEDIA (2 MAX.)
[Blank] No Media
EL Elongating
FRO Frosted
HC Honeycomb
PER Perimeter Frosted
SL Softening
SPDL Spread

[9] TRIM OPTIONS
[Blank] No Options
EXT Extension Clips (Max. 2")

SELECT A HOUSING/DRIVER

[10] HOUSING/DRIVER
D4B-F Non I/C
D4B-FD Deep Non-I/C
D4B-FS Shallow Non-I/C [7]
D4B-FEM Non-I/C Emergency
D4B-FDEM Deep Emergency
R4P-F New Construction Plate
D4B-IC1A I/C Airtight #1 [8]
D4B-IC2A I/C Airtight #2 [9]
D4B-CP Chicago Plenum [8, 10]
DRB Remodel Driver

[11] TRIM SHAPE
[Blank] DRB Driver
R Round

[12] FLANGE TYPE
[Blank] DRB Driver
T Trimmed
TL Trimless [4]
TLW-XX Wood Trimless [4, 5, 6]

[13] LUMENS SERIES
3 1000 Lumens Max
5 1800 Lumens Max
7 2300 Lumens Max
9 3000 Lumens Max

[14] DIMMING
P 0–10V Dimming (1%)
S Phase Dimming (5%) [11]
P1 eldoLED Dimming (1%)
D Dali-2 (1%)
LH Lutron Hi-lume EcoSystem Soft-on Fade-to-Black (1%)

[15] VOLTAGE
120 120V
277 277V
347 347V [12, 13]

[16] HOUSING OPTIONS
[Blank] No options
RCF Round Aperture Collar
BP Black Painted Interior
WP White Painted Interior

LIGHTHEADED™

MIRO
4" | Standard LED | Order Form

Order Code Example: 2-520-T-01-BLO-BRO28-30-8010-SL-D4B-F-S-T-3-P-120

PRODUCT NOTES:

1. 2-520 Miro Reflector finish has lamp holder painted black.
2. 2-520 Miro WHO reflector finish has lamp holder painted white.
3. Trimless trims do not require a flange finish. Pinhole trims excluded.
4. CC custom color requires consultation with Lightheaded sales personnel.
5. TL, TLW & TLW-XX is not available in 5, 7, 9 series.
6. TLW-XX wood trimless flange type is matched to trim finish. XX refers to trim finish code and must be specified at time of housing order.
7. TLW-XX wood trimless ceiling thickness to be specified at time of housing order. Requires consultation with lightheaded sales personnel.

8. IC1A and CP are only available in 3 and 5 series.
9. IC2A is only available in 3 series.
10. CP is only available in trimmed.
11. S dimming is only available in 120V.
12. 347V dimming is only available in P dimming.
13. 347V is not available with D4B-FEM housing.
🟠 3000K–1800K Warm Dimming
🟢 California Title 24 JA8

SELECT A TRIM

[1] TRIM
2-520 Miro [1,2]

[2] FLANGE TYPE
T Trimmed
TL Trimless [3,5]
TLW Wood Trimless [3,5]

[3] FLANGE FINISH
[Blank] Trimless/Wood Trimless [3]
01 White
02 Chrome Plated
04 Black
05 Matte Silver
06 Bronze
09 Gold Plated
11 Matte Nickel
CC Custom Color [4]

[4] REFLECTOR FINISH
BLO Black Open [1]
NICS Nickel Satin [1]
SAS Satin Silver 🟢 [1]
WHO White Open 🟢 [2]
CC Custom Color [4]

[5] MODULE & BEAM SPREAD
BRO20 20° Beam
BRO28 28° Beam
BRO40 40° Beam

[6] COLOR TEMPERATURE
27 2700K 🟢
30 3000K 🟢
35 3500K
40 4000K
3018 3000–1800K 🟠

[7] LUMENS SERIES
8010 80 CRI, 1000lm, 3S
9008 90 CRI, 800lm, 3S 🟢
8018 80 CRI, 1800lm, 5S
9014 90 CRI, 1400lm, 5S
8023 80 CRI, 2300lm, 7S
9018 90 CRI, 1800lm, 7S
8030 80 CRI, 3000lm, 9S
9023 90 CRI, 2300lm, 9S
9510 95 CRI, 1000lm, 3S 🟠🟢

[8] MEDIA (2 MAX.)
[Blank] No Media
EL Elongating
FRO Frosted
HC Honeycomb
PER Perimeter Frosted
SL Softening
SPDL Spread

[9] TRIM OPTIONS
[Blank] No Options
EXT Extension Clips (Max. 2")

SELECT A HOUSING/DRIVER

[10] HOUSING/DRIVER
D4B-F Non I/C
D4B-FEM Non-I/C Emergency
R4P-F New Construction Plate
D4B-IC1A I/C Airtight #1 [8]
D4B-IC2A I/C Airtight #2 [9]
D4B-CP Chicago Plenum [8,10]
DRB Remodel Driver

[11] TRIM SHAPE
[Blank] DRB Driver
S Square

[12] FLANGE TYPE
[Blank] DRB Driver
T Trimmed
TL Trimless [5]
TLW-XX Wood Trimless [5,6,7]

[13] LUMENS SERIES
3 1000 Lumens Max
5 1800 Lumens Max
7 2300 Lumens Max
9 3000 Lumens Max

[14] DIMMING
P 0–10V Dimming (1%)
S Phase Dimming (5%) [11]
P1 eldoLED Dimming (1%)
D Dali-2 (1%)
LH Lutron Hi-lume EcoSystem
Soft-on Fade-to-Black (1%)

[15] VOLTAGE
120 120V
277 277V
347 347V [12,13]

[16] HOUSING OPTIONS
[Blank] No options
SCF Square Aperture Collar
BP Black Painted Interior
WP White Painted Interior

Product specifications and dimensions are subject to change without notice
info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™

CEILING CUTOUTS

AURORA & DEEP AURORA - TRIMMED & TRIMLESS

Ø 4.5" [115 mm]

MIRO TRIMMED, TRIMLESS & WOOD TRIMLESS

3.875" [99 mm]

AURORA & DEEP AURORA WOOD TRIMLESS

Ø 3.938" [100 mm]

AURORA DIMENSIONS
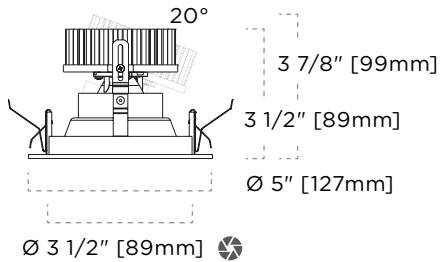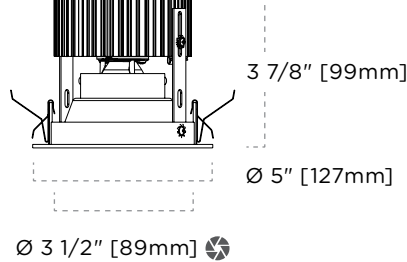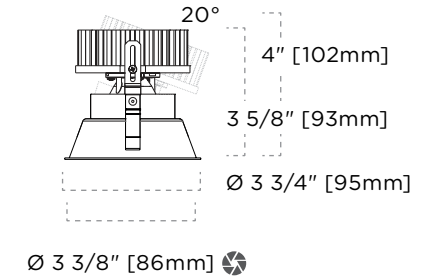
TRIMMED (3 SERIES)

20°
3 7/8" [99mm]
3 1/2" [89mm]
Ø 5" [127mm]
Ø 3 1/2" [89mm]

TRIMMED (5, 7, 9 SERIES)

3 7/8" [99mm]
Ø 5" [127mm]
Ø 3 1/2" [89mm]

TRIMLESS (3 SERIES)

20°
4" [102mm]
3 5/8" [93mm]
Ø 3 3/4" [95mm]
Ø 3 3/8" [86mm]

DEEP AURORA DIMENSIONS

TRIMMED (3 SERIES)

4 1/2" [115mm]
Ø 5" [127mm]
Ø 3 3/8" [86mm]

TRIMMED (5, 7, 9 SERIES)

4 7/8" [124mm]
Ø 5" [127mm]
Ø 3 3/8" [86mm]

TRIMLESS (3 SERIES)

4 5/8" [118mm]
Ø 3 3/4" [95mm]
Ø 3 3/8" [86mm]

MIRO DIMENSIONS

TRIMMED (3 SERIES)

20°
4 1/8" [105mm]
3 5/8" [93mm]
4 5/8" [117mm]
3 1/8" [79mm]

TRIMMED (5, 7, 9 SERIES)

4 1/8" [105mm]
4 5/8" [117mm]
3 1/8" [79mm]

TRIMLESS (3 SERIES)

20°
4 1/4" [108mm]
3 3/4" [96mm]
3 3/8" [86mm]
3 1/8" [79mm]

AQUA DIMENSIONS

TRIMMED (3 SERIES)

20°
4" [102mm]
3 5/8" [102mm]
Ø 5" [127mm]
Ø 3 3/8" [86mm]

TRIMMED (5, 7, 9 SERIES)

4" [102mm]
Ø 5" [127mm]
Ø 3 3/8" [86mm]

info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™

CORONA DIMENSIONS

TRIMMED (3 SERIES)

4″ [102mm]

2″ [51mm]

Ø 5″ [127mm]

Ø 4″ [102mm]

TRIMMED (5, 7, 9 SERIES)

4 $^3/_8$″ [112mm]

2″ [51mm]

Ø 5″ [127mm]

Ø 4″ [102mm]
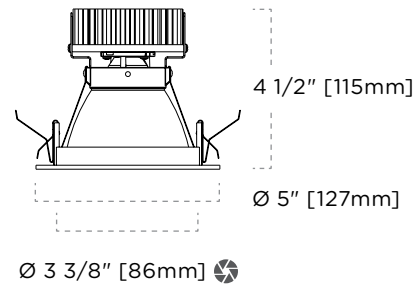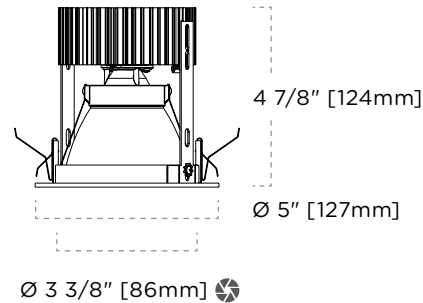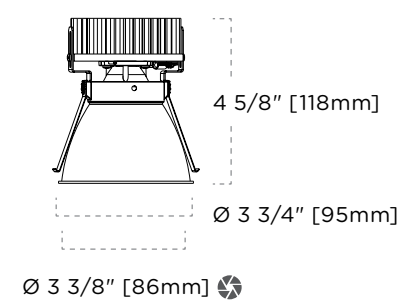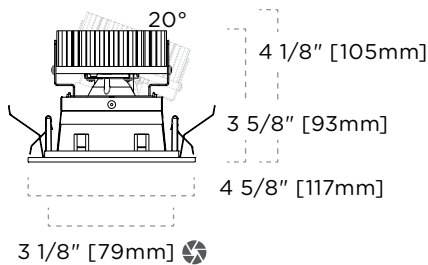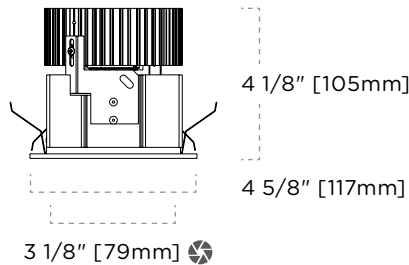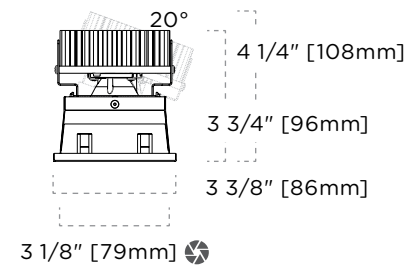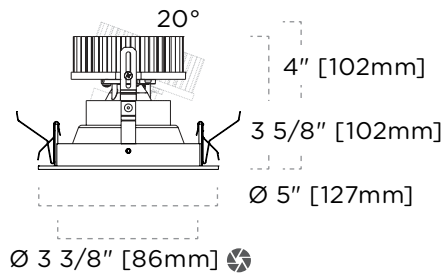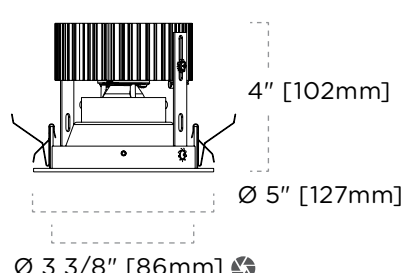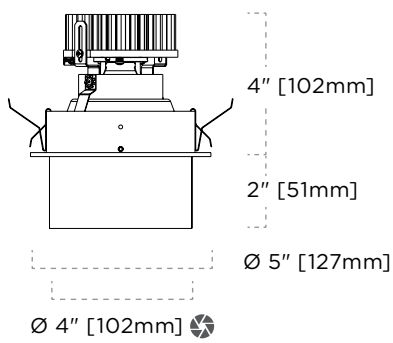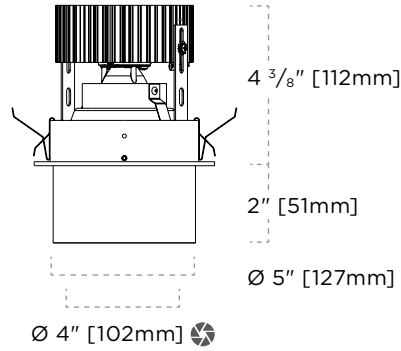
PINHOLE DIMENSIONS

TRIMMED (3 SERIES)

3 1/2″ [89mm]

Ø 5″ [127mm]

Ø 2″ [51mm]

TRIMMED (5, 7, 9 SERIES)

3 7/8″ [99mm]

Ø 5″ [127mm]

Ø 2″ [51mm]

TRIMLESS (3 SERIES)

3 1/2″ [102mm]

Ø 3 3/4″ [95mm]

Ø 2″ [51mm]
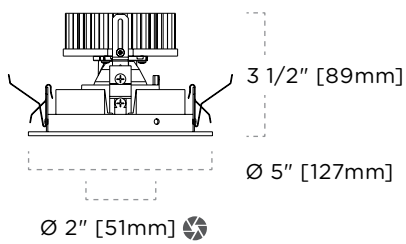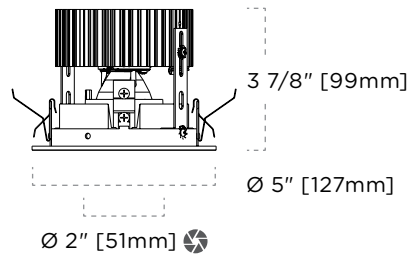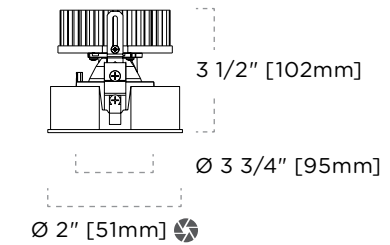
STARLITE DIMENSIONS

TRIMMED (3 SERIES)
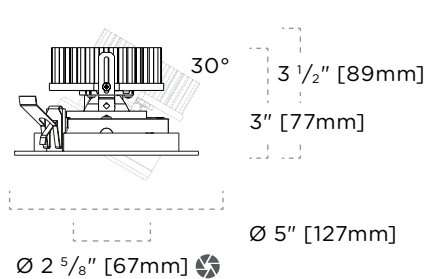
30°

3 $^1/_2$″ [89mm]

3″ [77mm]

Ø 5″ [127mm]

Ø 2 $^5/_8$″ [67mm]

TRIMMED (5, 7, 9 SERIES)

30°

4″ [102mm]

3 $^3/_8$″ [86mm]

Ø 5″ [127mm]

Ø 2 $^5/_8$″ [67mm]

TRIMLESS (3 SERIES)

30°

3 1/2″ [89mm]

3 1/8″ [80mm]

Ø 3 3/4″ [95mm]

Ø 2 5/8″ [67mm]

NEMO DIMENSIONS

TRIMMED (3 SERIES)

4 1/2″ [115mm]

4 5/8″ [118mm]

3″ [77mm]

TRIMMED (5, 7, 9 SERIES)

4 3/4″ [121mm]

4 5/8″ [118mm]

3″ [77mm]

Product specifications and dimensions are subject to change without notice

info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™
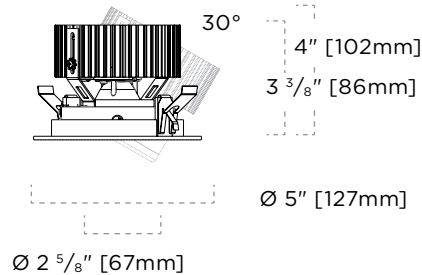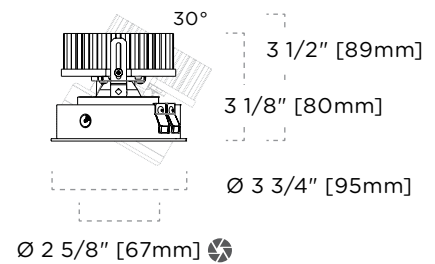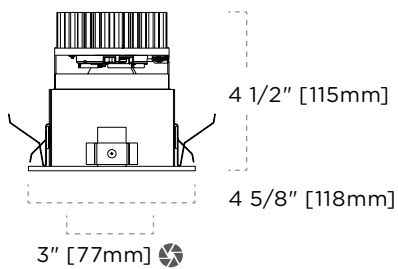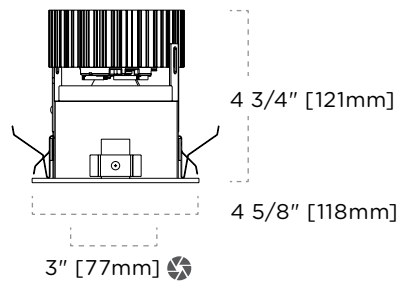
NEMO GLOW DIMENSIONS

TRIMMED (3 SERIES)

4 1/2" [115mm]
0.5" [12.7mm]
4 5/8" [117mm]

3" [76mm]

TRIMMED (5, 7, 9 SERIES)

4 3/4" [121mm]
0.5" [12.7mm]
4 5/8" [117mm]

3" [76mm]
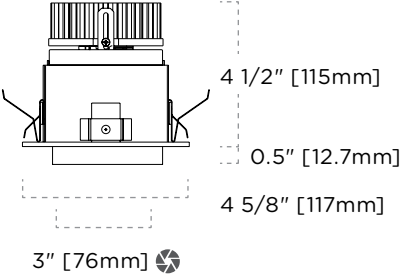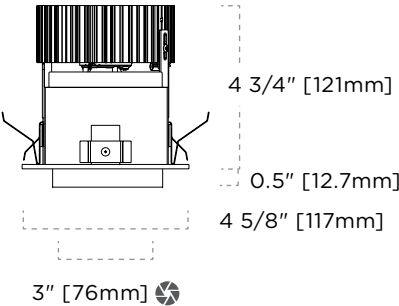
QUADRA WALL WASH DIMENSIONS
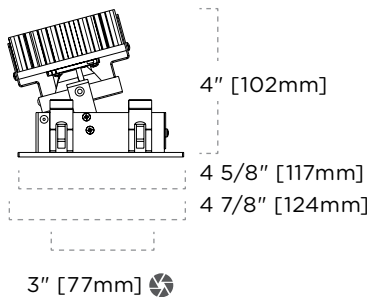
TRIMMED (3 SERIES)

4" [102mm]
4 5/8" [117mm]
4 7/8" [124mm]

3" [77mm]

TRIMMED (5, 7, 9 SERIES)

4 1/2" [115mm]
4 5/8" [117mm]
5 3/8" [137mm]

3" [77mm]

ROUND WALL WASH DIMENSIONS

TRIMMED (3 SERIES)

4" [102mm]
Ø 5" [127mm]
5 1/8" [131mm]

Ø 3 5/8" [93mm]

TRIMMED (5, 7, 9 SERIES)

4 1/2" [115mm]
Ø 5" [127mm]
5 1/8" [131mm]

Ø 3 5/8" [93mm]
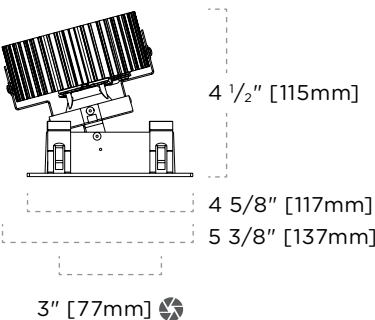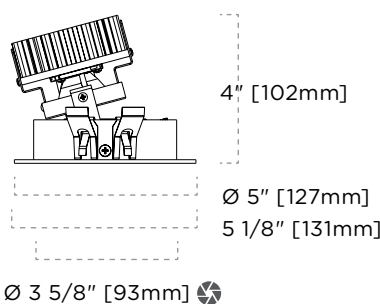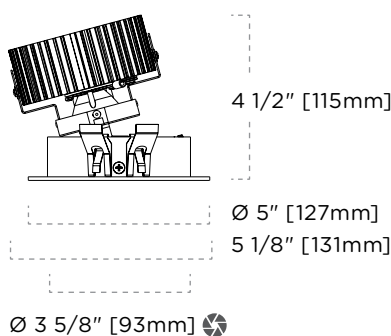
HOUSING COLLAR DIMENSIONS

CEILING TYPE	COLLAR HEIGHT
Trimmed	—
Trimmed + Aperture Collar	9/16" [15mm]
Trimless Collar	5/8" [16mm]
Wood Trimless Collar	1/2" [13mm] – 1 1/4" [32mm]

Product specifications and dimensions are subject to change without notice
info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™

NON-INSULATED TRIMMED, TRIMLESS & WOOD TRIMLESS HOUSING DIMENSIONS

ROUND (3, 5 SERIES)

3 3/8" [86mm]

7 3/4" [197mm]

10 1/2" [267mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]

SQUARE (3, 5 SERIES)

3 3/8" [86mm]

7 3/4" [197mm]

10 1/2" [267mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]

ROUND (7, 9 SERIES)

6 1/2" [166mm]

10 7/8" [277mm]

13 3/4" [350mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]

SQUARE (7, 9 SERIES)

6 5/8" [169mm]

10 7/8" [277mm]

13 3/4" [350mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]
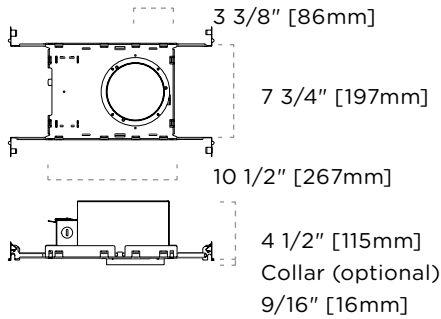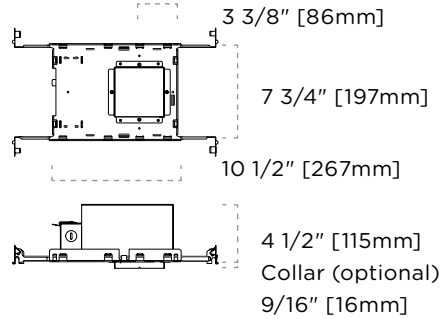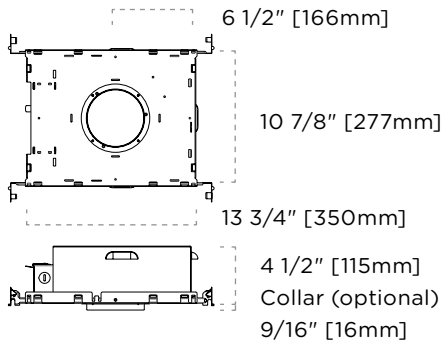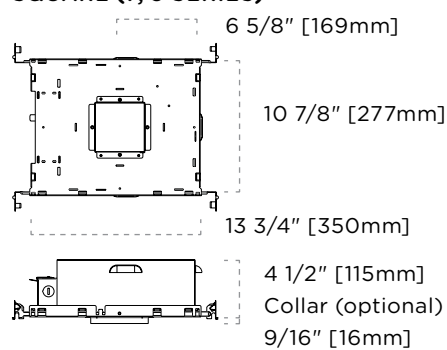
INSULATED TYPE 1 TRIMMED, TRIMLESS & WOOD TRIMLESS HOUSING DIMENSIONS

ROUND (3, 5 SERIES)

10 1/2" [267mm]

8 1/2" [216mm]

22 1/2" [572mm]

5 7/8" [150mm]
Collar (optional)
9/16" [16mm]

SQUARE (3, 5 SERIES)

10 1/2" [267mm]

8 1/2" [216mm]

22 1/2" [572mm]

5 7/8" [150mm]
Collar (optional)
9/16" [16mm]
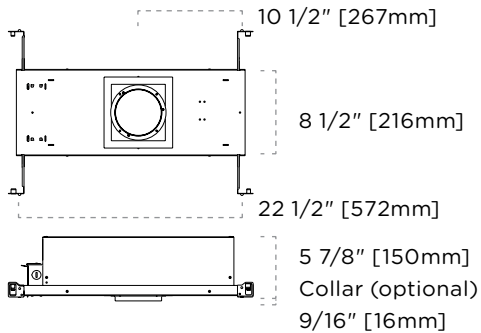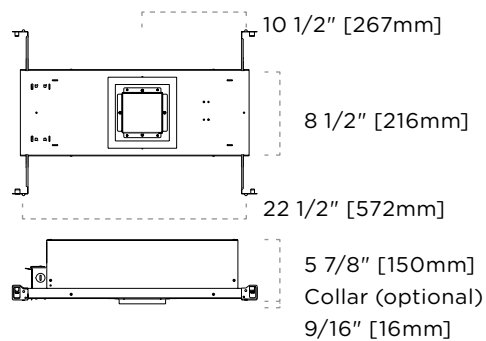
INSULATED TYPE 2 TRIMMED, TRIMLESS & WOOD TRIMLESS HOUSING DIMENSIONS

ROUND (3 SERIES)

6 1/2" [166mm]

10 7/8" [276mm]

13 3/4" [350mm]

8 1/8" [207mm]

Collar (optional)
9/16" [16mm]

SQUARE (3 SERIES)

6 1/2" [166mm]

10 7/8" [276mm]

13 3/4" [350mm]

8 1/8" [207mm]

Collar (optional)
9/16" [16mm]

Legacy Downlights Standard Specs   p. 11/12

Product specifications and dimensions are subject to change without notice

info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™
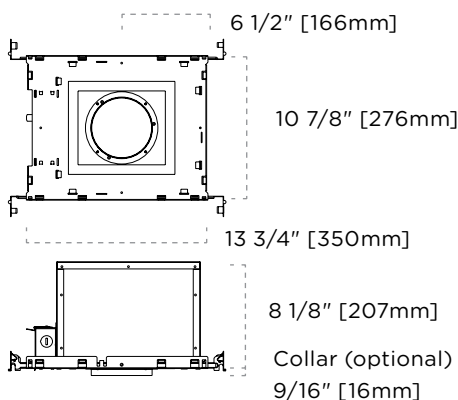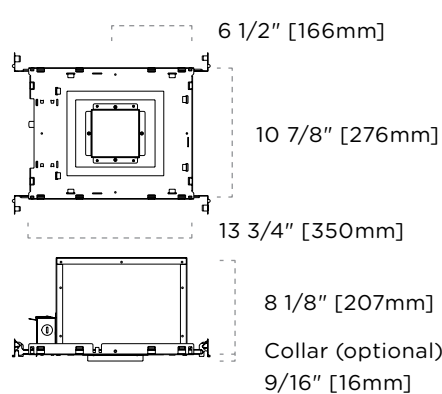
EMERGENCY TRIMMED & TRIMLESS HOUSING DIMENSIONS

ROUND (3, 5, 7, 9 SERIES)

10 7/8" [276mm]

Ø 13/16" [21mm]
13 3/4" [349mm]

4 1/2" [115mm]
Collar (standard)
9/16" [16mm]

SQUARE (3, 5, 7, 9 SERIES)

10 7/8" [276mm]

Ø 13/16" [21mm]
13 3/4" [349mm]

4 1/2" [115mm]
Collar (standard)
9/16" [16mm]
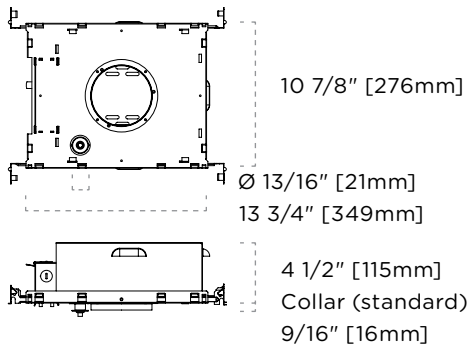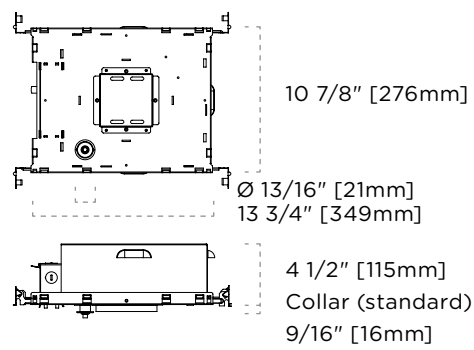
CHICAGO PLENUM TRIMMED HOUSING DIMENSIONS

ROUND (3 SERIES)

6 1/2" [166mm]

10 7/8" [277mm]

13 3/4" [350mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]

SQUARE (3 SERIES)

6 1/2" [166mm]

10 7/8" [277mm]

13 3/4" [350mm]

4 1/2" [115mm]
Collar (optional)
9/16" [16mm]
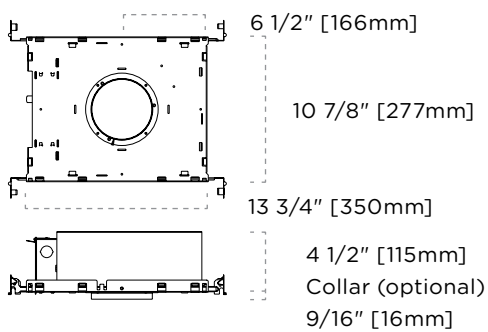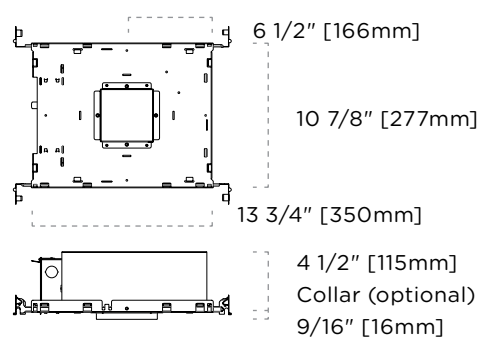
TRIMMED, TRIMLESS & WOOD TRIMLESS NEW CONSTRUCTION PLATE DIMENSIONS

ROUND

6 3/8" [162mm]

6 1/2" [166mm]

1" [26mm]

SQUARE

6 3/8" [162mm]

6 1/2" [166mm]

1" [26mm]
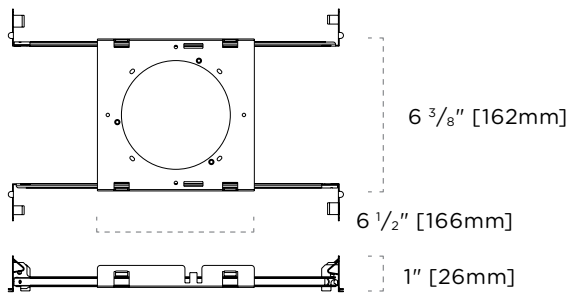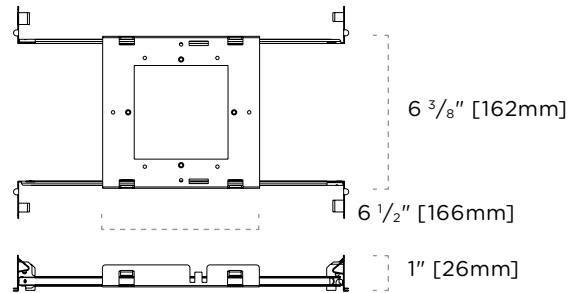
REMODEL DRIVER DIMENSIONS

3" [76mm]

10 7/8" [202mm]

6.66" [169mm]

2 2/5" [61mm]

Product specifications and dimensions are subject to change without notice

info@lightheadedlighting.com   **P.** 604.464.5644   **T.** 1.800.464.9544

LIGHTHEADED™