

Date: _____	Job: _____	Type: _____
Notes: _____		Quantity: _____



The XL Series downlights offer exceptional efficiency and LED performance in a small design friendly fixture. With an airtight and IC rating without a traditional box, a small 2" aperture, and lumen output up to 1100lm, these discreet downlights deliver with their output. CRI value ranges from 84-97, R9 values on 90+ CRI modules range from 83-87. The XL Series offers exceptional color rendering. They are available in many CCTs as well as a dim to warm option. Suitable for indoor and outdoor applications the XL Series are rated for Dry & Damp locations. Shower accessories are available.

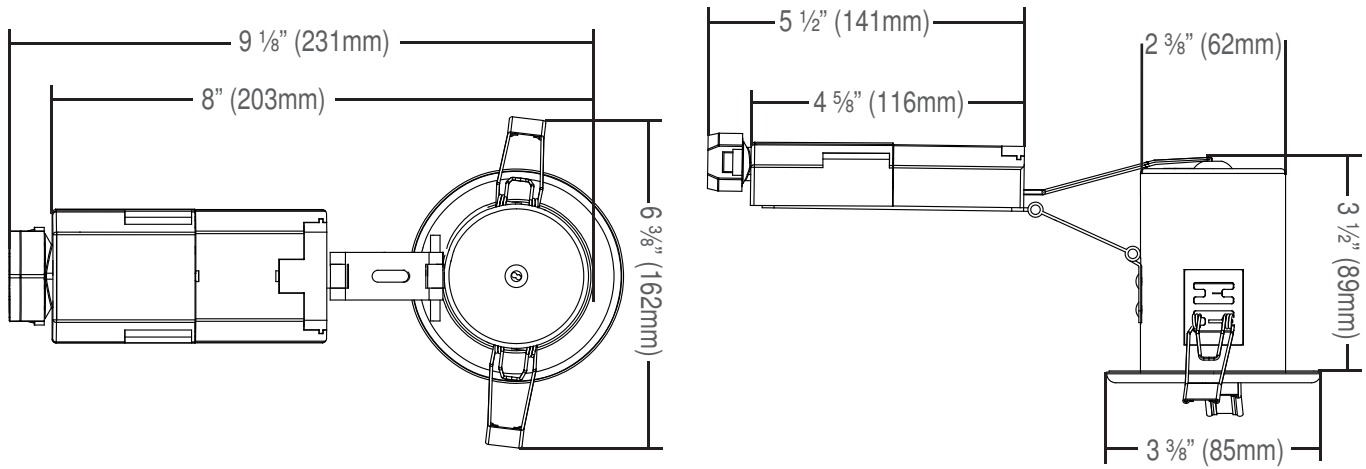


Technical Specifications:

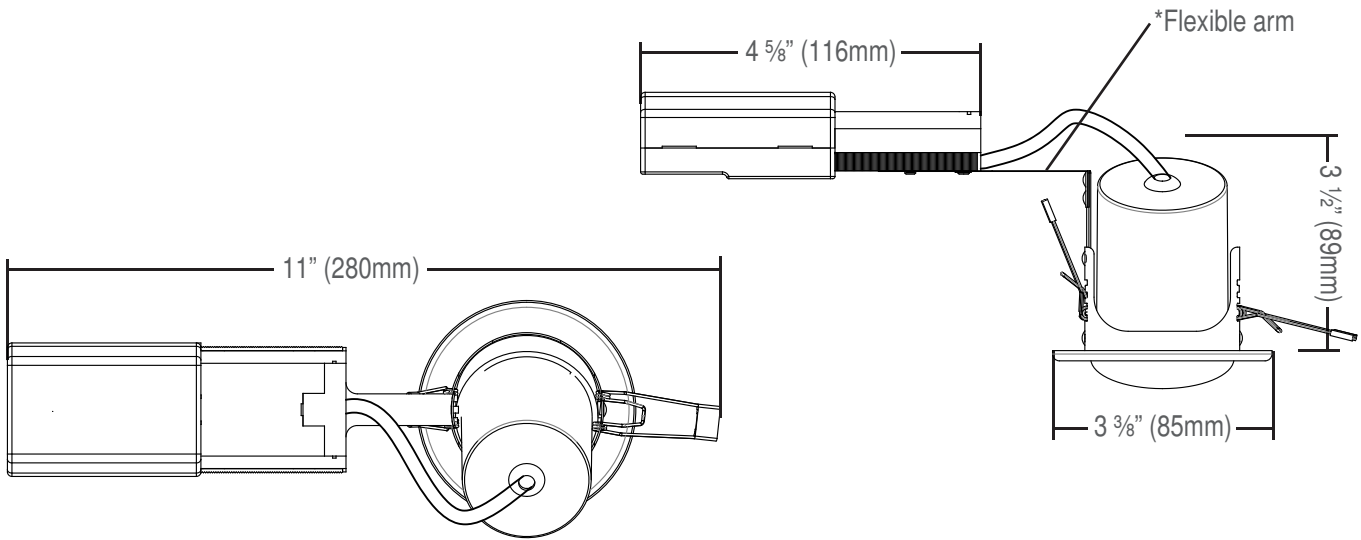
Input Voltage	110-130VAC
Power Consumption	10.2W
Lumens - 80 / 95 CRI (3000K) / Classic Dim	1106lm / 684lm / 837lm
Efficacy (3000K)	108lm/W / 68lm/W / 82lm/W
Power Factor	0.90
LED Chip	Single COB
Color Temperatures	2700K, 3000K, 3500K, 4000K, CD (DtW) 2850K-1800K
CRI - 80CRI / 95CRI / Classic Dim (DtW)	84 / 97 / 96
R9 Value - 95CRI / Classic Dim (DtW)	83 / 87
LED Life	60,000 hrs
MacAdam Ellipse Binning	2-step
Beam Angles	15°, 24°, 38°
Tilt (Adjustable fixtures)	25°
Dimming Type	ELV / Reverse Phase
Dimming Performance (Lutron DVELV)	3%
Environment	Damp and Dry Location Rated
Ceiling Rating	IC & Airtight
Warranty	5 years

Dimensions:

XL3512TL/F



XL3512TITL/F



Ordering Code:

Fixture

XL3512 - -

TRIM

- TL - Round
- TLF - Square
- TITL - Adjustable Round
- TITLF - Adjustable Square

FINISH

- WH- White
- BS - Brushed Steel
- BL - Black
- CH - Chrome
- BZ -Bronze

Light Engine

MLXL - -

CRI / CCT

- 827 - 80+ / 2700K
- 830 - 80+ / 3000K
- 840 - 80+ / 4000K
- 927 - 95+ / 2700K
- 930 - 95+ / 3000K
- 935 - 90+ / 3500K
- 927-CD - 90+ / Classic Dim (DtW)(2850K-1800K)

BEAM

- 15 - 15°
- 24 - 24°
- 38 - 38°

Accessories:

New Construction Mounting Plates

- TL/TLF - **NCMP 2750** - 2.75"
- TITL/TITLF - **NCMP 3125** - 3.125"

NCMP -

HOLE SIZE

- 2750 - 2.75"
- 3125 - 3.125"

Lensing

Wet Location Twist Lock - Shower lens

TL/TLF - **WLTL-CLR/FR**

WLTL -

LENS

- CLR - Clear
- FR - Frosted

Honey Comb Twist Lock

TL/TLF/TITL/TITLF - **HCTL**

HCTL

Frosted Lens Twist Lock

TL/TLF/TITL/TITLF - **FLTL**

FLTL

Honey Comb Frosted Lens Twist Lock

TL/TLF/TITL/TITLF - **HCFLTL**

HCFLTL