

Project name:

Fixture type:

Date:

Specifications

8.76W - 18W

850 lm - 1600 lm

2700K - SunsetK

LED

60°

93+

Wattage

Lumens

Color Temp.

Lamp Type

**Beam Angle** 

Damp Location Listed

CRI

# 4" LED Light Engine with Wall Wash Reflector Trim - E411C

The perfect lighting solution for high-end residential and light commercial projects.

## Features

- High efficacy LED module.
- Triac/ELV/0-10V dimming.
- Must be used with ELCO 4" Cedar™ System Housings.
- Frosted acrylic module lens for even lumen distribution.
- Life span of 50,000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.

# **Technical Details**

**Optics:** Frosted polycarbonate module lens diffuses light evenly throughout while reducing glare with LED technology.

**Trim Construction**: Reflector is two piece trim for maximum color versatility. Design allows for minimal glare and a strong glare cut-off. Trim is constructed of metal for lasting durability.

**Installation:** Must be installed on a Cedar<sup>™</sup> System housing with compatible lumen rating. Frames are available for New Construction and Remodel as IC or non-IC.

#### LED Technology:

- Extremely accurate Color Rendering Index of 93+.
- Efficacy of 97 lumens per watt.
- Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

#### Listings:

- UL Listed for Wet Location.
- RoHS Compliant.
- ENERGY STAR® Certified.



# Options







#### All White





All Bronze



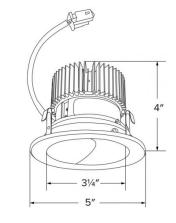
Haze w/ White Ring

### Chrome w/ White Ring

e Black w/ White Ring

All Black

## **Dimensions**



### **Product Numbers**

Item	Lamp type	Lumens	сст	Watts	Beam Angle
E411C0827W, E411C0827BZ, E411C0827B, E411C0827C, E411C0827C, E411C0827B, E411C0827MB, E411C0827MB, E411C0827BB	LED	850 lm	2700K	8.76W	60°
E411C0830W, E411C0830BZ, E411C0830B, E411C0830C, E411C0830B, E411C0830MB, E411C0830MB, E411C0830BB	LED	850 lm	3000K	8.76W	60°
E411C0835W, E411C0835BZ, E411C0835B, E411C0835C, E411C0835B, E411C0835MB, E411C0835MB, E411C0835BB	LED	850 lm	3500K	8.76W	60°
E411C0840W, E411C0840BZ, E411C0840B, E411C0840C, E411C0840B, E411C0840MB, E411C0840MB, E411C0840BB	LED	850 lm	4000K	8.76W	60°
E411C08SDW, E411C08SDB, E411C08SDB, E411C08SDH, E411C08SDBZ, E411C08SDBB, E411C08SDMW, E411C08SDMB	LED	850 lm	SunsetK	8.76W	60°
E411C1227W, E411C1227BZ, E411C1227HZ, E411C1227C, E411C1227C, E411C1227B, E411C1227MB, E411C1227BB	LED	1250 lm	2700K	12.88W	60°
E411C1230W, E411C1230BZ, E411C1230H, E411C1230C, E411C1230C, E411C1230MB, E411C1230MB, E411C1230MB,	LED	1250 lm	3000K	12.88W	60°
E411C1235W, E411C1235BZ, E411C1235HZ, E411C1235C, E411C1235B, E411C1235MB, E411C1235MB, E411C1235BB	LED	1250 lm	3500K	12.88W	60°
E411C1240W, E411C1240BZ, E411C1240H, E411C1240C, E411C1240C, E411C1240B, E411C1240MB, E411C1240BB,	LED	1250 lm	4000K	12.88W	60°
E411C12SDW, E411C12SDB, E411C12SDB, E411C12SDH, E411C12SDBZ, E411C12SDBB, E411C12SDBW, E411C12SDMB	LED	1250 lm	SunsetK	12.88W	60°
E411C1627W, E411C1627B, E411C1627C, E411C1627H, E411C1627BZ, E411C1627BB, E411C1627BB, E411C1627MW, E411C1627MB	LED	1600 lm	2700K	18W	60°

Item	Lamp type	Lumens	сст	Watts	Beam Angle
E411C1630W, E411C1630B, E411C1630C, E411C1630H, E411C1630BZ, E411C1630BB, E411C1630MW, E411C1630MB	LED	1600 lm	3000K	18W	60°
E411C1635W, E411C1635B, E411C1635C, E411C1635H, E411C1635BZ, E411C1635BB, E411C1635MW, E411C1635MB	LED	1600 lm	3500K	18W	60°
E411C1640W, E411C1640B, E411C1640C, E411C1640CH, E411C1640BZ, E411C1640BB, E411C1640BW, E411C1640MB	LED	1600 lm	4000K	18W	60°
411C16SDW, 411C16SDB, 411C16SDB, 411C16SDH, 411C16SDBZ, 411C16SDBB, 411C16SDBW, 411C16SDMW,	LED	1600 lm	SunsetK	18W	60°

# **Product Number Builder** Example: E411C0827W, E411C0827BZ, E411C0827H, E411C0827C, E411C0827B, E411C0827MW, E411C0827MB, E411C0827BB

