# **L&C LUMINAIRE 2 Module**

LL2016.662-US









**[T2]** Type II - 130x85°

## Configurations

 Light distribution
 [T2] 130x85°

 Delivered lumens flux
 5891 - 7127 lm

 Rated input power
 68 W

 Color temperature
 3000 K CRI 70, 3000 K CRI 80, 4000 K CRI 70

 BUG rating
 B1-U0-G1, B2-U0-G1

 Lifetime L90 (hour)
 >60, 000

 Lifetime L80 (hour)
 >60, 000

## Options

Control On/Off, 0-10V
Product colors

### **Extras**

External surge 10 kV

protection

**Luminaire body** Double powder coating

options

### Technical information

**Mounting** Direct pole or side bracket mountable. Tenon:

Ø2 1/4" x 4"

**Housing** Corrosion resistant, die-cast, marine grade

aluminum housing

**Finishing** Chromate conversion pretreatment followed by

electrostatic powder coating

Fasteners Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket Silicone

**Lens / Reflector** High reflectance aluminium coating,

multifaceted micro reflector

Glass / Diffusor Bio-based, enriched with bisphenol A diffusor

Impact protectionIK08Ingress protectionIP66Input voltage120-277V 50/60Hz

Insulation class Class I Wind catching area 1.13 ft<sup>2</sup>

(EPA)

Weight 16.5 lbs

LED module Multi-chip high power LEDs on metal-core PCB

Driver Internal LED driver

Driver surge 4/4 kV

protection

Power factor> 0.97Through wiringSingle power cord entryOperating-40...50°C

temperature

**Power cord** 20" of outdoor use rated flexible power cord

Project name					Туре		Quantity		
Date		Note							
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Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 130x85°	[ <b>700</b> ] 68 W	[ <b>730]</b> 3000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
		[ <b>830]</b> 3000 K CRI 80	[ <b>0-10V</b> ] 0-10V	[HM4] Light gray
		[ <b>740]</b> 4000 K CRI 70		[CC] Custom color (Please specify RAL code)

Extras
External surge protection
[SP10] 10 kV
Luminaire body options
[DPC] Double powder coating

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2016.662-US-T2-700-730	[T2] Type II - 130x85°	7127 lm	68 W	3000 K CRI 70	On/Off, 0-10V
LL2016.662-US-T2-700-740	[T2] Type II - 130x85°	6897 lm	68 W	4000 K CRI 70	On/Off, 0-10V
LL2016.662-US-T2-700-830	[T2] Type II - 130x85°	5891 lm	68 W	3000 K CRI 80	On/Off, 0-10V