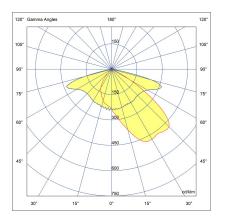
# L&C LUMINAIRE 2 Module



## LL2016.662-US-T2-700-830



1044 mm 41 7/64"





**[T2]** Type ll

#### Configuration

Light distribution	[T2] 130x85°
Delivered lumens flux	5891 lm
Rated input power	68 W
Color temperature	3000 K CRI 80
Luminaire efficacy	84 lm/W
Lamp	8 LED
Color Deviation	5 SDCM
BUG rating	B1-U0-G1
Photobiological safety	Risk group 0
Lifetime L90 (hour)	>60,000
Lifetime L80 (hour)	>60,000

### 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 protection	IK08
Ingress protection	IP66
Input voltage	120-277V 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	> 0.97
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 19.05.2024. For current version visit heperlighting.com. All flux ( $\pm$ %7 tolerance) and power values ( $\pm$ %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project na	me			Туре		Quantity	
Date		Note					
LL2016.662-US-T2-700-830							

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 130x85°	[ <b>700]</b> 68 W	<b>[830]</b> 3000 K CRI 80	<b>[ONOFF]</b> On/Off	[HM3] Anthracite gray
		<b>[730]</b> 3000 K CRI 70	<b>[0-10V]</b> 0-10V	[HM4] Light gray
		<b>[740]</b> 4000 K CRI 70		[CC] Solution (Content of the second
Extras				
External surge protection				

**[SP10]** 10 kV

Luminaire body options

[DPC]

Double powder coating