



ORDERING INFORMATION

**CNX-LRL4 - P2 - 2M - 42 - 032 - M - XXX - GRY - 500 - DCV**

**LED ROADWAY LIGHT**

**INPUT VOLTAGE**  
P2 - 18 ~32VDC

**COLOR TEMPERATURE**  
42 - 4200 K  
50 - 5000 K

**LATERAL LIGHT DISTRIBUTION**

2M - TYPE II MEDIUM  
3M - TYPE III MEDIUM  
5M - TYPE V MEDIUM

**NUMBER LEDS**  
032 - 32 LEDs

**LUMINAIRE TYPE**  
M - 2 MODULES

**CONTROL**

CTR - CONTROL  
XXX - NO CONTROL

**DRIVE CURRENT**  
500mA

**FIXTURE COLOR**

**GRY - GREY** \* **WHT - WHITE**  
**BLK - BLACK** **BRZ - BRONZE**  
**SLV - SILVER** \*Standard Color

PRODUCT SPECIFICATIONS

Number of LEDs	32
Luminous Flux (lm) (Typ.)	6200
Power Consumption (W) (Max.)	54
LED Drive Current (mA)	500
Correlated Color Temperature (CCT) (K) (Typ.)	4200K / 5000K
Operative Voltage Range	24 VDC (18~32 VDC)
Color Rendering Index (CRI)	≥ 70
Power Factor (PF)	> 0.9 at full load
Total Harmonic Distortion (THD)	< 20% at full load
Operating Temperature Range	-40°F ~ +140°F
Ingress Protection Classification	Suitable for Wet Conditions, IP 66 / IP 54* Rating. *With Drain Holes
Material Characteristics	Aluminum Die Casting, UV Resistance PC
Weight (lbs)	16.7
EPA	0.6
Surge Protection	10 kV, 10 kA
BUG Rating	B1 U0 G1

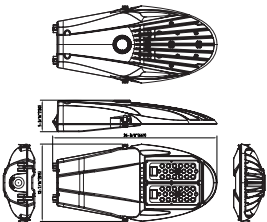
SHIPPING DIMENSIONS

Product Line	# LED Boards	Length (cm)	Width (cm)	Height(cm)	Weight (kg)	Skid (pcs)
32 LEDS	2	78.8	34.2	19.4	10.5	30

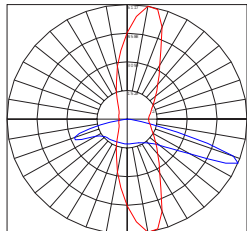
DIMENSIONS

PHOTOMETRIC

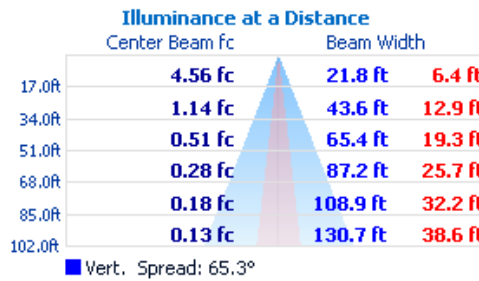
ILLUMINANCE AT DISTANCE



Dimensions (cm):  
L 66.7 x W 31.7 x H 13.3



Maximum Candela = 6117 Located At Horizontal Angle = 88, Vertical Angle = 67.5  
# 1 - Vertical Plane Through Horizontal Angles (80 - 260) (Through Max. Cd.)  
# 2 - Horizontal Cone Through Vertical Angle (67.5) (Through Max. Cd.)



PRODUCT CERTIFICATIONS

