

**COMMERCIALPRO SERIES** 

cityARCH

# LPAR

19W

**LED TRAFFIC PAR38** 

# **PRODUCT OVERVIEW**

The city ARCH traffic signal LPAR-lamp provides uncompromising performance for Emergency Vehicle Pre-Emption (EVP) applications.

Engineered for direct installation into existing and new EVP assemblies, the LPAR-series requires no modifications and is designed to meet DOT requirements.







# **MODEL SPECIFICATIONS**

Model	Watt	Lumens	Voltage	ССТ	LPW
LPAR38	19W	1,500LM	120VAC	3000K	80LM/W

# Color:

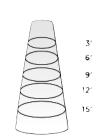
- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 5000K CCT

For 2700 & 3000K CCT

- High CRI 93
- High R9 65 (Reds)
- High R13 94 (Skin Tones)

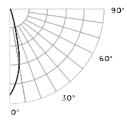


# **PHOTOMETRICS**



Diameter	Footcandles
1.2	628
2.3	157
3.5	70
4.6	39
5.8	25

25° | 3000K



Degree	Candela
0	5700
5	4748
15	1571
25	307
35	81
45	55

### PROJECT DETAILS

Project Name	
Fixture Schedule	
Product Number	
Notes	

# **KEY FEATURES**

- EXCEPTIONAL COLOR RENDERING CRI 93 OPTIONS
- AVAILABLE IN NARROW FLOOD AND FLOOD BEAM ANGLES
- HIGH EFFICACY RATE 80 LPW FOR 3000K
- · ROHS COMPLIANT WITH NO LEAD OR MERCURY
- THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES
- SUITABLE FOR USE IN TOTALLY ENCLOSED FIXTURE

## **KEY SPECIFICATIONS**

Wattage: 19WInput Voltage: 120Vac

• Operating Temp: -4°F — 120°F

• Efficacy: 80LM/W

• Regulator: UL Wet Location Listed

· Classification: Enclosed Rated

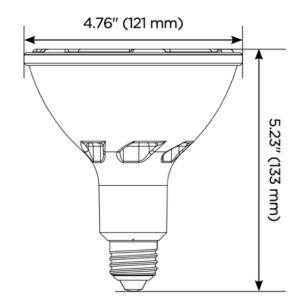
• PF: >0.9 Non-Flicker

• Beam Angle: 25°

· Dimming: Triac

• **CRI**: 93

# SIZING & MEASUREMENTS



## **ORDERING GUIDE**

Model Series	Part Number	Item Number
LPAR38C39048K1	RDL2017528-PAR38-1500-1	7528693023001



#### WARRANTY





The lesser of 5-Years after shipment by Seller, or 25,000-Hours of use.

ARCHIPELAGO will not under any circumstances whether as a result of breach of contract, breach of warranty, tort, strict liability or otherwise be liable for consequential, incidental, special or exemplary damages including but not limited to, loss of pro its or revenues, loss of use of the above product or any other goods or associated equipment or damage to any associated equipment, cost of capital, cost of substituted products, facilities of services, downtime cost, or claims of claimant's customers. ARCHIPELAGO's liability on any claim of any kind for any loss or damages arising out of, resulting from or concerning any aspect of this agreement of from the product or services furnished hereunder shall not exceed the price of the specific product or products listed above which gives rise to the claim. This warranty gives the claimant specific legal rights. The claimant may also have other rights, which vary from state to state.

For a complete documentation of ARCHIPELAGO Lighting, Inc. warranty and limitation of liability, please refer to <a href="https://www.archipelagolighting.com">www.archipelagolighting.com</a>.

### **CERTIFICATIONS**







#### QUESTIONS?

### ARCHIPELAGO LIGHTING, Inc.

<u>Headquartered:</u> 4615 State Street, Montclair, CA 91763

<u>Production Facility:</u> 7345 Sycamore Canyon Blvd, Riverside, CA 92508

www.archipelagolighting.com sales@archipelagolighting.com t: (866) 912-3220 f: (909) 627-2887

# **ARCHIPELAGO LIGHTING**

Archipelago Lighting, Inc. is a leading prime manufacturer of commercial and residential lighting products in USA and China. We are a team of passionate lighting professionals whose goal is to improve life through disruptive LED lighting products. We manufacturer a wide variety of products to support the growing adoption of energy efficient LED.

