# LARC - model: 331

# 120V Track – PAR30 Line Voltage Luminaire





Fixture Type:
Catalog Number
Catalog Number:
Project:
Location:

## **PRODUCT DESCRIPTION**

120V Metal Halide track head using PAR30S lamps. Designed for use with WAC Lighting track and compatible with other manufacturer's track. (Consult factory for specific brands).

#### **FEATURES**

- 350° horizontal rotation and 90° vertical aiming with indexing scales, Spring loaded buttons lock to secure the aiming adjustment on horizontal and vertical axis
- · Easily re-lamped from the front
- Utilize the second circuit on the J2 style track with the use of the JCLIP
- Accommodates up to 2 lenses and one accessory
- 5 year WAC Lighting product warranty

### **SPECIFICATIONS**

Construction: Die-cast aluminum fixture, cap ring and check ring. Clear 1/8" tempered glass lens included.

Input voltage: 120VAC/60Hz.

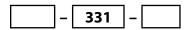
Lamp: 120V PAR30S, 75W max (not included).

Finish: Powder coat paint. Available in Black (BK) and White (WT).

Standards: UL & CUL Listed, Patent Pending.

# **ORDER NUMBER**

System		n	Model #	Finis	sh
	HTK	L Track H Track J Track	331		Black White



Example: LTK-331-WT

# **FINISHES**







# **ACCESSORIES**

ACCESSONIES					
Color Lens	LENS-30-	AMB	Amber	UV Filter	LENS-30-UVF
Dichroic Color Lens	LENS-30-DIC-	BLU	Blue	Frosted Lens	LENS-30-FR
		GRN	Green	Spread Lens	LENS-30-SPR
		RED	Red	Beam Elongating Lens	LENS-30-BEL
		YEL	Yellow	Honeycomb Louver	LENS-302-HCL
				Cross Louver	LENS-302-CRL
				Wall Washing Hood	HOOD-30-BK

**WAC Lighting** 

www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050

**Western Distribution Center** 

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## LAMP PERFORMANCE - 75W PAR30

Ā

0° Aiming Angle (ceiling to floor)



45° Aiming Angle (ceiling to wall)

# Beam: 10°

Distance	FC	L	w
6 ft	420	0.9	0.9
9 ft	187	1.4	1.4
12 ft	105	1.9	1.9
15 ft	67	2.4	2.4

FC	L	W
149	1.9	1.3
66	2.9	2.0
37	3.8	2.7
24	4.8	3.3

#### Beam: 25°

6 ft	115	2.7	2.7
9 ft	51	4.0	4.0
12 ft	29	5.3	5.3
15 ft	18	6.7	6.7

41	5.6	3.8
18	8.4	5.6
10	11.2	7.5
7	14.0	9.4

#### Beam: 40°

6 ft	62	4.4	4.4
9 ft	27	6.6	6.6
12 ft	15	8.7	8.7
15 ft	10	10.9	10.9

22	10.1	6.2
10	15.1	9.3
5	20.1	12.4
3	25.2	15.4

#### **CBCP**- Center beam candlepower

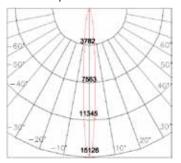
FC- Initial footcandle level at the center of the beam

L- Beam length at the point the candlepower drops off to 50% of maximum\*

W- Beam width at the point the candlepower drops off to 50% of maximum\*

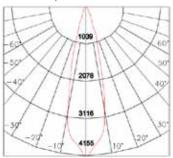
\*Measured in feet

# 10° Beam Spread



-75W CBCP: 11,147

## 25° Beam Spread



—75W CBCP: 4155

## 40° Beam Spread

