

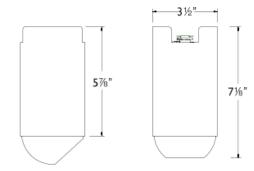
615 South Street Garden City, NY 11530 Tel:516-515-5000 Fax:516-515-5050 www.waclighting.com

CATALOG NUMBER	<u>TYPE</u>
PROJECT	

## LEDme™ TRACK LUMINAIRE

**GALILEO 610** 





Ordering Matrix				
Model	Series	Beam Spread	Color Temperature	Finish
J L H	LED610	S = 20° F = 32°	WW = 3000K CW = 4000K	BK = Black WT = White BN = Brushed Nickel

Ordering Example (model – finish ): J-LED610S-WW-BK

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**Description:** Unique track head design using one 10W Cree LED. Designed

for use on WAC's tracks, and adaptable to other manufacturers'

tracks. (Consult factory for specific brands).

Materials: Extruded aluminum cover with die-cast aluminum head. Clear

lens supplied with fixture

Input voltage:120VAC / 60Hz, High power factor > 0.9 Driver:

Max Load: 10W

**LED Engine:** 1 x 10W Cree LED, Typical CRI: 80

Finish: Powder coat paint finish, Electroplated.

Available in Black (BK), White (WT), Brushed Nickel (BN).

Fixture	CCT	Beam Angle	Lumens	Efficacy
Output:	3000	20°	555	46.0 lm/W
	3000	32°	527	44.0 lm/W
	4000	20°	586	49.0 lm/W
	4000	32°	557	46.5 lm/W

Standards: UL & CUL Listed, Meets Energy Star Requirements.

## **Specification Features**

- 365° horizontal rotation and 45° vertical aiming.
- Free of projected heat, UV and IR radiation
- Dimmable with ELV (Electronic Low Voltage) dimmer. Dimming Range: 100% - 8%.
- Replaceable Cree LED Module
- 50,000 hours potential LED life
- 5 year WAC Lighting product warranty.

## **Compatible Accessories (Sold Separately)**

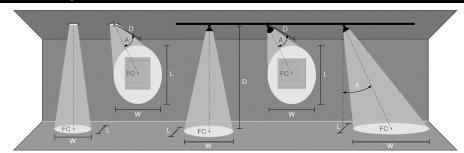
- Color Dichroic Lens Clear Lens (Supplied with fixture)
  - Color Lens
- UV Filter • Beam Softening (Frosted) Lens
- Beam Spreading Lens



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## Photometry



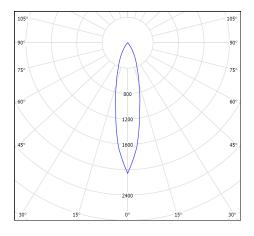
D Distance To Fixture From Wall Or Floor
FC Initial Footcandle Level At Center Of Beam
L Beam Length (where candlepower drops
to 50% of maximum)

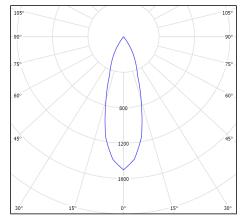
W Beam Width (where candlepower drops to 50% of maximum)

LED610S WW 20 DEG				
	0° Aiming	Angle		
D(ft)	FC	L	W	
6	57	2.2	2.2	
9	25	3.4	3.4	
12	14	4.5	4.5	
15	9	5.6	5.6	
	45° Aimin	g Angle		
D(ft)	FC	L	W	
6	20	4.7	3.2	
9	9	7.0	4.8	
12	5	9.3	6.4	
15	3	11.6	7.9	

	LED610F WW 32 DEG					
	0° Aiming	Angle				
D(ft)	FC	L	W			
6	42	3.3	3.3			
9	19	4.9	4.9			
12	10	6.6	6.6			
15	7	8.2	8.2			
	45° Aimin	g Angle				
D(ft)	FC	L	W			
6	15	7.1	4.6			
9	7	10.6	7.0			
12	4	14.2	9.3			
15	2	17.7	11.6			

LEDGAGE CW 20 DEC					
	LED610S CW 20 DEG				
	0° Aimiı	ng Angle			
D(ft)	FC	L	W		
6	60	3.4	3.4		
9	26	5.0	5.0		
12	15	6.7	6.7		
15	10	8.4	8.4		
	45° Aiming Angle				
D(ft)	FC	L	W		
6	21	7.3	4.7		
9	9	10.9	7.1		
12	5	14.5	9.5		
15	3	18.2	11.8		





105°		<b>&gt;</b>		105°
90°				90°
75°				75°
60°		800		60°
45°		1200		45°
		2000		
		2400		
30°	15°	0°	15°	30°

LED610F CW 32 DEG					
	0° Aiming	Angle			
D(ft)	FC	Ш	W		
6	41	3.4	3.4		
9	18	5.0	5.0		
12	10	6.7	6.7		
15	7	8.4	8.4		
	45° Aiming Angle				
D(ft)	FC	Ш	W		
6	14	7.3	4.7		
9	6	10.9	7.1		
12	4	14.5	9.5		
15	2	18.2	11.8		

