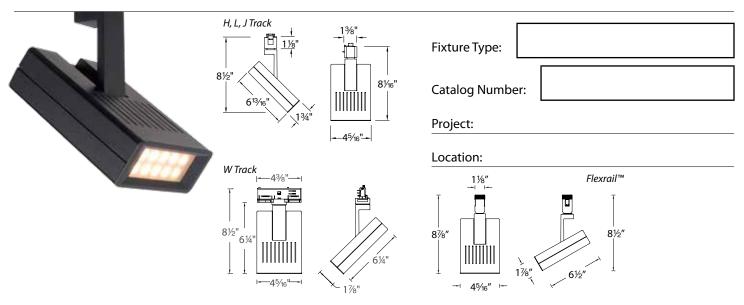
ARGOS - model: LED25

LEDme® Track / Rail Luminaire

WAC LIGHTING

Responsible Lighting®



PRODUCT DESCRIPTION

A celebration of the SSL revolution, designed exclusively around LED technology, breaking through the conventions of earlier light sources. The rectangular form is derived from the optimal format for LED design on a PCB for thermal to surface area ratios. Engineered with minimal components, perfect balance precision aiming, and a single diffuser that can be easily removed with a tool-free mechanism. Developed for the most challenging applications in upscale residential and commercial environments.

FEATURES

- Energy Star® rated
- Free of projected heat and UV and IR radiation
- Single tool-free lens assembly for easy in field change out of beam angle
- Available in two interchangeable optics
- · Alternate beam angles may be ordered separately
- Replaceable LED modules
- 360° horizontal and 90° vertical "hot" aiming
- 100,000 hour rated life
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

Model #	Beam	Color Temp	Watt	Lumens	Efficacy	CBCP	CRI
LED25S-27	20°	27001/	25	1360	54 Lm/W	4923	85
LED25F-27	42°	2700K		1210	48 Lm/W	1831	
LED25S-30	20°	20001/	2221	1480	59 Lm/W	5868	0.5
LED25F-30	42°	3000K	25	1320	53 Lm/W	1948	85
LED25S-35	20°	3500K	25001/	1505	60 Lm/W	5087	0.5
LED25F-35	42°	3500K	25	1330	53 Lm/W	1860	85
LED25S-40	20°	40001/	4000K 25	1525	61 Lm/W	5472	00
LED25F-40	42°	4000K		1345	54 Lm/W	2017	80

SPECIFICATIONS

Construction: Die-cast aluminum with front lens assembly.

Driver: Input voltage: 120VAC or 277VAC 50/60Hz, Max. Load: 25W

Light Source: 10 pieces Cree XT-E LED. Total power consumption is 25W with driver.

Dimming: Dimmable with electronic low voltage (ELV) dimmer.

Finish: Black (BK), Dark Bronze (DB), Platinum (PT), and White (WT) powder coat paint.

Standards: UL & CUL Listed.

Track Type	Systen	n	Model	Ве	am	Cold	or Temp	Finis	h
120V Single Circuit	L H J	L Track H Track J Track				27	2700K	BK WT	Black White
Two Circuit	WTK WHK	120V 277V	LED25	S F	20° 42°	30 35 40	3000K 3500K 4000K	BK PT WT	Black Platinum White
Flexrail™	НМ1	120V						DB PT	Dark Bronze Platinum
								PI	Platinum

- LED25 - - -

FINISHES







REPLACEMENT MODULES

Model	Color Temp
RM-10X3-27	2700K
RM-10X3-30	3000K
RM-10X3-35	3500K
RM-10X3-40	4000K

INTERCHANGABLE OPTICS

Model	Beam
OPH-10X3-20D	20°
OPH-10X3-42D	42°

Example: L-LED25S-40 -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

1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

ARGOS - model: LED25

Photometrics



Responsible Lighting®

FIXTURE PERFORMANCE - 2700K

FC

136

60

34

22



6 ft

9 ft

12 ft

15 ft

Distance

0° Aiming Angle (ceiling to floor)

LED25S-2
20° beam

L

2.3

3.5

4.6

5.8

12.0

W

2.3

3.5

4.6

5.8

8.2

42° beam				
FC	L	W		
51	4.8	4.8		
23	7.2	7.2		
13	9.6	9.6		
8	12.1	12.1		

LED25F-27



15 ft

45° Aiming Angle (ceiling to wall)

LED25S-27

20° beam					
Distance	FC	L	W		
6 ft	48	4.8	3.3		
9 ft	21	7.2	4.9		
12 ft	12	9.6	6.5		

8

42° beam

72 O COITT					
FC	L	W			
18	11.5	6.8			
8	17.3	10.2			
4	23.0	13.6			
3	28.8	17.1			

LED25F-27

	J	20.0	17.1
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108*			1650
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90°	/ XII	1112	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	1 / 1/2	-	
	/ /	-	× .

FIXTURE PERFORMANCE - 3000K



0° Aiming Angle (ceiling to floor)

	LED25S-30			
		20° beam		
Distance	FC	L	w	
6 ft	162	1.9	1.9	
9 ft	72	2.8	2.8	
12 ft	40	3.8	3.8	
15 ft	26	4.7	4.7	

LED25F-30

42° beam				
FC	L	W		
54	4.5	4.5		
24	6.8	6.8		
14	9.1	9.1		
9	11.3	11.3		



45° Aiming Angle (ceiling to wall)

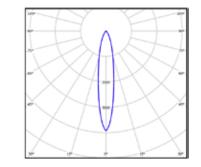
LED25S-30

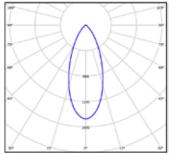
	20 beam		
Distance	FC	L	W
6 ft	57	3.9	2.7
9 ft	25	5.8	4.0
12 ft	14	7.7	5.3
15 ft	9	9.6	6.6

LED25F-30

120	haan
42	pean

FC	L	W
19	10.6	6.4
8	15.9	9.6
5	21.2	12.8
3	26.4	16.0





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

ARGOS - model: LED25

Photometrics



Responsible Lighting®

FIXTURE PERFORMANCE - 3500K

FC

140

62

35

22



Distance

6 ft

9 ft

12 ft

15 ft

0° Aiming Angle (ceiling to floor)

LED25S-35 20° beam

L

2.3

3.5

4.7

5.8

LED25F-35	
42° beam	

		-		-
		42° beam		
W		FC	L	W
2.3		51	4.9	4.9
3.5		23	7.4	7.4
4.7		13	9.9	9.9
5.8		8	12.4	12.4



45° Aiming Angle (ceiling to wall)

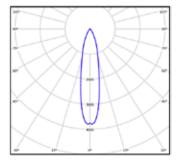
LED25S-35

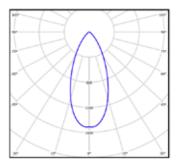
LED25F-35

42° beam

		20° beam	
Distance	FC	L	W
6 ft	50	4.8	3.3
9 ft	22	7.3	4.9
12 ft	12	9.7	6.6
15 ft	8	12.1	8.2

12 0 0 0 1111			
FC	L	W	
18	11.9	7.0	
8	17.9	10.5	
5	23.8	14.0	
3	29.8	17.5	





FIXTURE PERFORMANCE - 4000K



0° Aiming Angle (ceiling to floor)

	ı	LED25S-40)
		20° beam	
Distance	FC	L	W
6 ft	152	2.5	2.5
9 ft	67	3.8	3.8
12 ft	38	5.0	5.0
15 ft	24	6.3	6.3

42° beam			
FC	L	W	
56	4.7	4.7	
25	7.1	7.1	
14	9.4	9.4	
9	11.8	11.8	

LED25F-40



45° Aiming Angle (ceiling to wall)

LED25S-40

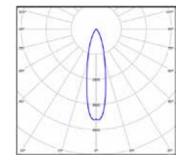
20° beam

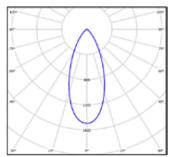
		42° beam
w	FC	L
		l .

Distance	FC	L	W
6 ft	54	5.2	3.5
9 ft	24	7.9	5.3
12 ft	13	10.5	7.1
15 ft	9	13.1	8.9

FC	L	W
20	11.1	6.7
9	16.7	10.0
5	22.2	13.3
3	27.8	16.6

LED25F-40





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