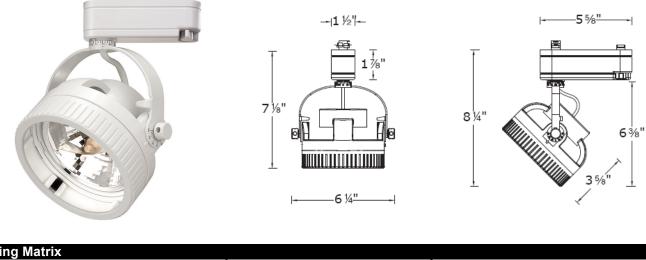


44 Harbor Park Drive Port Washington, NY 11050 Tel: 800.526.2588 Fax: 800.526.2585

PRECISION SPOT TRACK HEAD

JHT-935L



Ordering Matrix Model	Finish	Optional Accessories	
HHT-935L JHT-935L LHT-935L	BK WT	See accessories table	

Ordering Example (model - finish + optional accessories) : JHT-935L-BK + LENS-16-HCL

Product Deta	ils	Specification Features
Description:	Low voltage track heads using AR111 lamps. Designed for use with WAC H, L, J & J2 series track. Track head style compliments the Precision Modules series of recessed multiple spots by WAC Lighting.	Specification grade die-cast aluminum fixture with integral aiming indicators to assure precise directional adjustment.
Materials:	Die-cast aluminum fixture with die-cast ribbed lens cap. Two heavy gauge aiming screws painted to match fixture finish.	Threaded lens cap has three evenly spaced integral tension
Socket:	Two wire leads with u-posts attach to AR111 lamp terminal base.	clips. Additional lens accessory support is provided by a
Aiming:	350° horizontal rotation and 90° vertical aiming with built-in aiming scale on fixture. Two aiming screws (one on each side of fixture) allow for locking fixture aiming angle.	separate check ring placed within the lens cap.
Lamping:	Re-lamps from the front using AR111 lamps, 75W maximum	The 935 series track head utilizes the second circuit on the l2 style track with the use of the
Finish:	Abrasion resistant paint finish. Available in standard Black (BK), White (WT) and Platinum (PT) color. Consult factory for additional color options.	J2 style track with the use of the JClip.
Listing:	UL & CUL Listed.	Accommodates one lens and one accessory.
		 5 year WAC Lighting product warranty.

Track Adaptor Information Standard Adaptor J2 Adaptor JCLIP For H/L or J style For J2 style **Ordered when using track** WAC tracks WAC track heads on 2nd circuit of J2 **Compatible Accessories** LENS-111-DIC-COLOR LENS-111-HCL LENS-111-CRL HOOD-111-BK LENS-111-UVF **Dichroic Lenses** Light Deflecting Hood UV Filter Honeycomb Louver Cross Louver

LENS-111-COLOR Color Lenses



AMB = Amber ; BLU = Blue ; GRN = Green RED = Red ; YEL = Yellow



L

0.8

1.3

1.7

2.1

L 1.2 1.8

2.4

3.0



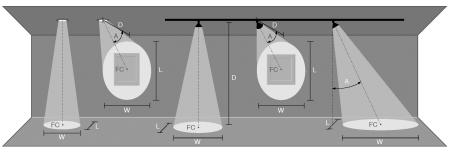
for wall wash application

LENS-111-FR



Frosted Lens LENS-111-SPR Spread Lens LENS111-BEL Beam Elongating Lens

Photometry



75W AR111 (8 DEG) 0° Aiming Angle W

0.8

1.3

1.7

FC

833

370

208

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

5	50W AR111 (8 DEG)				
	0° Aiming Angle				
D(ft)	FC	W	L		
6	641	0.8	0.8		
9	285	1.3	1.3		
12	160	1.7	1.7		
15	103	2.1	2.1		
	45° Aiming Angle				
D(ft)	FC	W	L		
6	227	1.7	1.2		
9	101	2.5	1.8		
12	57	3.4	2.4		
15	36	4.2	3.0		

2.1	15	133	2.1	
	45° Aiming Angle			
L	D(ft)	FC	W	ſ
1.2	6	295	1.7	ſ
1.8	9	131	2.5	ſ
2.4	12	74	3.4	ſ
3.0	15	47	4.2	ſ
G)	7	5W AR11	1 (24 DEC	3
	0° Aiming Angle			
L	D(ft)	FC	W	ſ

D(ft)

6

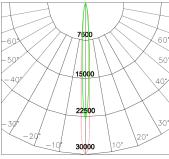
9

12

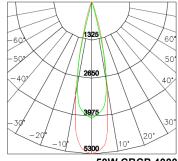
50W AR111 (24 DEG)					
	0° Aiming Angle				
D(ft)	FC	W	L		
6		2.6	2.6		
9	49	3.8	3.8		
12	28	5.1	5.1		
15	18	6.4	6.4		
	45° Aiming Angle				
D(ft)	FC	W	L		
6	39	5.3	3.6		
9	17	8.0	5.4		
12	10	10.7	7.2		
15	6	13.4	9.0		

75W AR111 (24 DEG)				
0° Aiming Angle				
FC	W	L		
147	2.6	2.6		
65	3.8	3.8		
37	5.1	5.1		
24	6.4	6.4		
45° Aiming Angle				
FC	W	L		
52	5.3	3.6		
23	8.0	5.4		
13	10.7	7.2		
8	13.4	9.0		
	0° Aimir FC 147 65 37 24 45° Aimi FC 52 23 13	0° Aiming Angle FC W 147 2.6 65 3.8 37 5.1 24 6.4 45° Aiming Angle FC W 52 5.3 23 8.0 13 10.7		

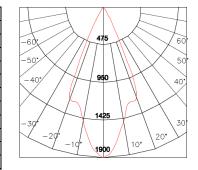
75W AR111 (45 DEG)				
0° Aiming Angle				
FC	W	L		
53	5.0	5.0		
23	7.5	7.5		
13	9.9	9.9		
8	12.4	12.4		
45° Aiming Angle				
FC	W	L		
19	12.0	7.0		
8	18.0	10.5		
5	24.0	14.1		
3	30.0	17.6		
	0° Aimin FC 53 23 13 8 45° Aimin FC 19 8 5	O° Aiming Angle FC W 53 5.0 23 7.5 13 9.9 8 12.4 45° Aiming Angle FC FC W 19 12.0 8 18.0 5 24.0		



50W CBCP 23091 75W CBCP 30000



50W CBCP 4000 75W CBCP 5300



WAC Lighting reserves the right to modify the design of our products as part of the company's continuous improvement program.