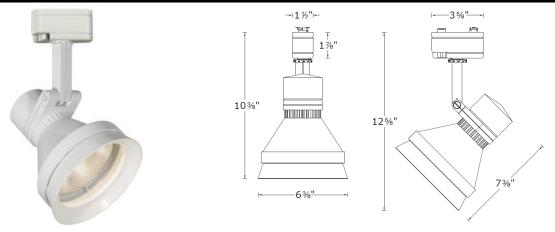


615 South Street Garden City, NY 11530 Tel:516-515-5000 Fax:516-515-5050 www.waclighting.com

CATALOG NUMBER	<u>TYPE</u>
PROJECT	

PRECISION SPOT - LINE VOLTAGE TRACK HEAD

SERIES 737



Model		Finish		Accessories
JTK-737	BK	WT	BK/PT	See accessories table

Ordering Example (model - finish + accessories): JTK-737-WT + LENS-38-DIC-GRN

	P	ro	dυ	ıct	D	et	त	ls
--	---	----	----	-----	---	----	---	----

Ordering Matrix

Description: Line voltage track heads using PAR38 lamps. Designed for use

with WAC and W2 J & J2 series track. In addition they may fit other manufacturer's original track (consult factory for specific

brands).

Materials: Die-cast aluminum fixture, cap ring and check ring. Heavy

gauge aiming screws painted to match fixture finish.

Socket: Medium base 250V porcelain socket with nickel-plated copper

screw shell.

Aiming: 350° horizontal rotation and 90° vertical aiming with built-in

degree scales on fixture. Two aiming screws (one on each side

of fixture) allow for locking fixture aiming angle.

Lamping: Re-lamps from the front using medium base PAR38 lamps,

150W max.

Finish: Abrasion resistant paint finish. Available in Black (BK), White

(WT), and Black on Platinum (BK/PT).

Listing: UL & CUL Listed. Patent Pending.

Specification Features

- Specification grade die-cast aluminum fixture with integral aiming indicators to assure precise directional adjustment.
- Threaded easy turn check ring within lens cap allows for multiple captive accessories.
- PAR38 lamp beams available in 9, 12, 25, 30 & 50 degrees to allow for a wide variety of application specific lighting patterns.
- The 737 series track head utilizes the second circuit on the J2 style track with the use of the JClip.
- Accommodates one lens and one accessory.
- 5 year product warranty.

Track Adaptor Information

Standard Adaptor For J style W2 & W.A.C track



J2 Adaptor For J2 style W2 & W.A.C track



Ordered when using track heads on 2nd circuit of J2



Compatible Accessories

LENS-38-DIC-COLOR

Dichroic Lenses

LENS-38-COLOR Color Lenses

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

LENS-38-HCL

Honeycomb Louver



LENS-38-CRL Cross Louver



HOOD-120-BK

Light Deflecting Hood for wall wash application



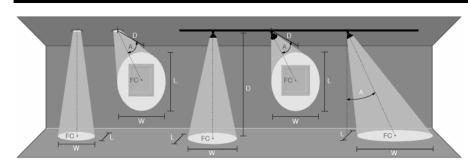
LENS-38-UVF **UV** Filter

LENS-38-FR Frosted Lens LENS-38-SPR

Spread Lens LENS38-BEL

Beam Elongating Lens

Photometry

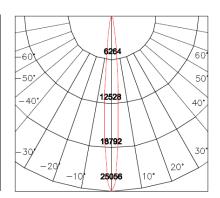


Distance To Fixture From Wall Or Floor D FC Initial Footcandle Level At Center Of Beam

L Beam Length (where candlepower drops to 50% of maximum)

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

0° Aiming Angle					
FC	W	L			
696	0.9	0.9			
309	1.4	1.4			
174	1.9	1.9			
111	2.4	2.4			
45° Aiming Angle					
FC	W	L			
246	1.9	1.3			
109	2.9	2.0			
62	3.8	2.7			
39	4.8	3.3			
	FC 696 309 174 111 15° Aimin FC 246 109 62	FC W 696 0.9 309 1.4 174 1.9 111 2.4 15° Aiming Angle FC W 246 1.9 109 2.9 62 3.8			



120W PAR38 FL						
0° Aiming Angle						
FC	W	L				
130	3.2	3.2				
58	4.8	4.8				
32	6.4	6.4				
21	8.0	8.0				
45° Aiming Angle						
FC	W	L				
46	6.9	4.5				
20	10.4	6.8				
11	13.9	9.1				
7	17.3	11.4				
	0° Aimin FC 130 58 32 21 45° Aimin FC 46 20 11	O° Aiming Angle FC W 130 3.2 58 4.8 32 6.4 21 8.0 45° Aiming Angle FC W 46 6.9 20 10.4 11 13.9				

-60 1186	60°
-40° 2332	50°
3498	
-30/	20. 30.
-10 / 4664	10.

120W PAR38 WFL					
	0° Aimin	g Angle			
D(ft)	FC	W	L		
6	80	6.2	6.2		
9	35	9.4	9.4		
12	20	12.5	12.5		
15	13	15.6	15.6		
45° Aiming Angle					
D(ft)	FC	W	L		
6	28	17.1	8.8		
9	13	25.7	13.3		
12	7	34.3	17.7		
15	5	42.8	22.1		

