

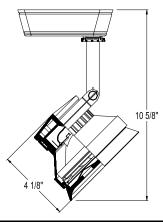
615 South Street Garden City, NY 11530 Telephone (516) 515-5000 Fax: (516) 515-5050 www.waclighting.com © 2005

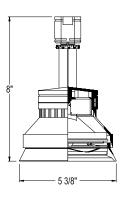
CATALOG NUMBER	<u>TYPE</u>
PROJECT	

PRECISION SPOT – LOW VOLTAGE TRACK HEAD

SERIES 939L







Ordering Matr	ix					
	Model			Finish		Accessories
HHT-939L	LHT-939L	JHT-939L	BK	WT	BK/PT	See table below*

Ordering Example (model + finish + accessory): HHT-939L-WT-LENS-111-CRL

	Prod	luct	Det	tails
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Description: Precision Spot series low voltage track heads using AR111

> lamps. Designed for use with W•A•C H, L, J and 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. Clear 4.0

mm thick tempered glass lens. Heavy gauge aiming screws

painted to match fixture finish.

Transformer: Electronic transformer with auto reset, soft start, and short circuit

protection features.

Socket: Two wire leads with u-posts attach to AR111 lamp terminal

base.

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 AR111 lamps, 75W maximum.

Finish: Abrasion resistant powder coat paint finish. Available in Black

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

Listing: UL & CUL Listed. Patent Pending.

Accepts two new accessories or a single accessory and the Accessories:

supplied clear tempered glass lens.

*Compatible accessories are ordered separately.

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.
- AR111 lamps available in 4, 8, 25 & 45 degrees to allow for a wide variety of application specific lighting patterns.
- Electronic transformer soft start feature is designed to protect lamps from abrupt inrush current. The solid state circuitry promotes cool and quiet operation.
- The J style head may be installed on "J2" 2-circuit track with the addition of the J-CLIP option.
- 2 year W•A•C Lighting product warranty.

Compatible Accessories

LENS-111-CRL Cross Louver



LENS-111-HCL

Honeycomb Louver



LENS-111-COLOR Colored Lenses

AMB = Amber

BLU = Blue GRN = Green RED = Red YEL = Yellow



LENS-111-DIC-COLOR

RED = Red YEL = Yellow

Dichroic Lenses AMB = Amber BLU = Blue GRN = Green



Track Adaptor Information

L Adaptor For L style W•A•C track



H Adaptor For H style W•A•C track



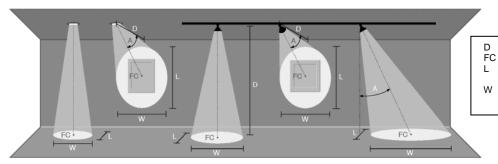
J Adaptor For J style W•A•C track



J2 Adaptor For J2 style W•A•C track (JTK + J-Clip)



Photometry



Distance To Fixture From Wall Or Floor Initial Footcandle Level At Center Of Beam Beam Length (where candlepower drops

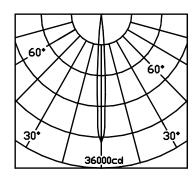
to 50% of maximum) W Beam Width (where candlepower drops to

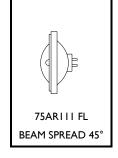
50% of maximum)



0°Aiming Angle					
D(ft)	FC	W	L		
3	3333	0'5"	0'5"		
6	833	0'10"	0'10"		
9	370	1'3"	1'3"		
12	208	1'8"	1'8"		
15	133	2'1"	2'1"		

45°Aiming Angle					
D(ft)	FC	W	L		
3	1179	0'7"	0'10"		
6	295	1'2"	1'8"		
9	131	1'9"	2'6"		
12	74	2'4"	3'4"		
15	47	3'0"	4'3"		





0°Aiming Angle					
D(ft)	FC	W	L		
3	189	2'6"	2'6"		
6	47	5'0"	5'0"		
9	21	7'5"	7'5"		
12	12	9'11"	9'11"		
15	8	12'5"	12'5"		

45°Aiming Angle					
D(ft)	FC	W	L		
3	67	3'6"	6'0"		
6	17	7'0"	12'0"		
9	7	10'7"	18'0"		
12	4	14'1"	24'0"		
15	3	17'7"	30'0"		

