

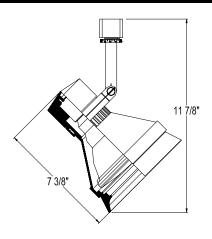
615 South Street Garden City, NY 11530 Telephone (516) 515-5000 Faxc (516) 515-5050 www.waclighting.com © 2005

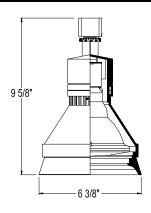
| CATALOG NUMBER | <u>TYPE</u> |
|----------------|-------------|
| PROJECT | |

PRECISION SPOT - LINE VOLTAGE TRACK HEAD

SERIES 737







| Ordering Matr | ix | | | | | |
|---------------|---------|---------|----|--------|-------|------------------|
| | Model | | | Finish | | Accessories |
| | | | | | | |
| HTK-737 | LTK-737 | JTK-737 | BK | WT | BK/PT | See table below* |

Ordering Example (model + finish + accessory): JTK-737-BK-LENS-38-DIC-GRN

Product Details

Description: Precision Spot series line voltage track heads using PAR38

lamps. Designed for use with W \bullet A \bullet 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. 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 powder coat paint finish. Available in Black

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

Listing: UL & CUL Listed. Patent Pending.

Accessories: Accepts one or two accessories within the form fitting cap ring.

*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.
- PAR38 lamp beams available in 9, 12, 25, 30 & 50 degrees to allow for a wide variety of application specific lighting patterns.
- Straight forward design allows for tool less re-lamping of fixture.
- 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-38-CRL Cross Louver



LENS-38-HCL Honeycomb Louver



LENS-38-COLOR
Colored Lenses
AMB = Amber
BLU = Blue GRN = Green

RED = Red YEL = Yellow



LENS-38-DIC-COLOR

Dichroic Lenses AMB = Amber BLU = Blue GRN = Green RED = Red YEL = Yellow



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



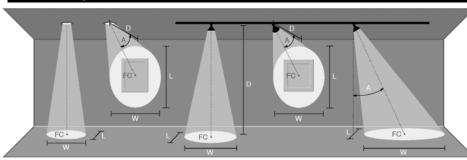
D

L

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



Photometry

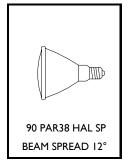


FC

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

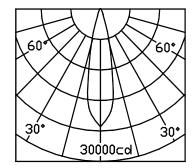
W

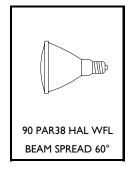
50% of maximum)



| 0°Aiming Angle | | | | |
|----------------|------|-------|-------|--|
| D (ft) | FC | W | L | |
| | | | | |
| 3 | 2929 | 0'8" | 0'8" | |
| 6 | 732 | 1'3" | 1'3" | |
| 9 | 325 | 1'11" | 1'11" | |
| 12 | 183 | 2'6" | 2'6" | |
| 15 | 117 | 3'2" | 3'2" | |

| 45°Aiming Angle | | | | |
|-----------------|------|--------|-------|--|
| D (ft) | FC | W | L | |
| , | 1025 | 011.1" | 11211 | |
| 3 | 1035 | 0'11" | 1'3" | |
| 6 | 259 | 1'9" | 2'7" | |
| 9 | 115 | 2'8" | 3'10" | |
| 12 | 65 | 3'7" | 5'1" | |
| 15 | 41 | 4'6" | 6'5" | |





| 0°Aiming Angle | | | | |
|----------------|-----|--------|--------|--|
| D(ft) | FC | W | L | |
| 3 | 156 | 3'6" | 3'6" | |
| 6 | 39 | 6'11" | 6'11" | |
| 9 | 17 | 10'5" | 10'5" | |
| 12 | 10 | 13'10" | 13'10" | |
| 15 | 6 | 17'4" | 17'4" | |

| 45°Aiming Angle | | | | |
|-----------------|----|-------|-------|--|
| D (ft) | FC | W | L | |
| _ | | | | |
| 3 | 55 | 4'11" | 10'5" | |
| 6 | 14 | 9'10" | 20'9" | |
| 9 | 6 | 14'8" | 31'2" | |
| 12 | 3 | 19'7" | 41'7" | |
| 15 | 2 | 24'6" | 52'0" | |

