

**Catalog Information**

2-WIRE (L)	3-WIRE (H)	WIDE 2-WIRE (J)	LAMP TYPE	MAX WATT	FINISHES
			MR16	50W	BK, WT, GL/BK, GL/WT, BN/BK, BN/WT
LHT-802L	HHT-802L	JHT-802L	MR16	75W	BK, WT, GL/BK, GL/WT, BN/BK, BN/WT

Finish Key: BK-Black, WT-White, GL/BK-Black with Gold Head, GL/WT-White with Gold Head, BN/BK-Black with Brushed Nickel Head, BN/WT-White with Brushed Nickel Head

**Product Features**

- Electronic transformer:** With auto reset and soft start. 120V to 12V.
- Dimmable:** With electronic dimmer or generally dimmable with standard incandescent dimmer.
- Aiming:** 90° degrees from vertical and 356° rotational.
- Compatible:** L, H, and J models in addition to fitting our own tracks are retrofitable to other manufacturers original tracks (consult factory for specific brand names).
- Special Application:** The J style head may be installed on any "J" style 2-circuit track with the addition of the J-CLIP.
- Lamping:** Re-lamps from the front. Lamp retained by a tension ring.
- Socket:** Bi-pin ceramic with 18 gauge Teflon insulated wires, with fiberglass sleeves.

**Options/Accessories**

- Lens Options: Colored, Colored Dichroic, and Ultra Violet lenses.
- Fixtures available with 6", 12", 18", 24", 36", 48", 72", 96" extensions (factory assembled in BK, WT or BN). Specify fixture style and finish when ordering (i.e.: X18-HHT-802-BK). Extensions are non-stock items, available only as a complete unit from the factory. Note: Extensions over 48" in length are shipped with two shorter rods and a threaded coupler, to be joined in the field.

**Material**

Die Cast Aluminum

**Listings**

UL, CUL Listed, New York City Approved.

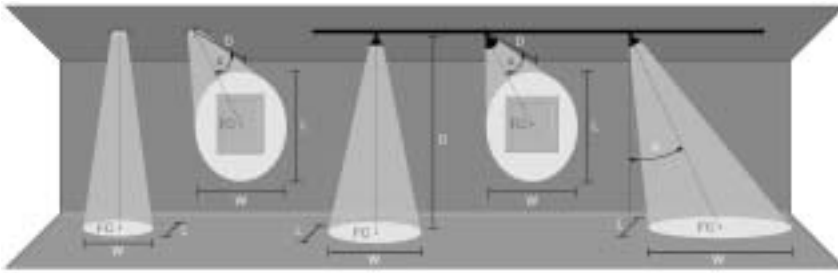
W.A.C. reserves the right to change details that do not affect overall function and performance.



**SPECIFICATION SHEET**

**LOW VOLTAGE TRACK HEADS**

**MODEL 802**



**Key** In Feet  
**D** Distance To Fixture From Wall Or Floor  
**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)  
**CBCP** Center Beam Candle Power

Lamp Beam Spread CBCP	0° Aiming Angle				30° Aiming Angle				45° Aiming Angle				60° Aiming Angle																																																			
	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W																																																
20W MR16* VNSP 7° EZX 7400	3'	822	0.4'	0.4'	3'	534	0.5'	0.4'	3'	291	0.7'	0.5'	3'	103	1.5'	0.7'	5'	296	0.6'	0.6'	5'	192	0.8'	0.7'	5'	105	1.2'	0.9'	5'	37	2.5'	1.2'	7'	151	0.9'	0.9'	7'	98	1.1'	1.0'	7'	53	1.7'	1.2'	7'	19	3.5'	1.7'																
20W MR16 NSP 15° ESX 3750	3'	417	0.8'	0.8'	3'	271	1.1'	0.9'	3'	147	1.6'	1.1'	3'	52	3.3'	1.6'	5'	150	1.3'	1.3'	5'	97	1.8'	1.5'	5'	53	2.7'	1.9'	5'	19	5.6'	2.6'	7'	77	1.8'	1.8'	7'	50	2.5'	2.1'	7'	27	3.8'	2.6'	7'	10	7.8'	3.7'	9'	46	2.4'	2.4'	9'	30	3.2'	2.7'	9'	16	4.8'	3.4'	9'	6	10.0'	4.7'
20W MR16 FL 40° BAB 525	3'	58	2.2'	2.2'	3'	38	3.0'	2.5'	3'	21	5.0'	3.1'	3'	7	14.5'	4.4'	5'	21	3.6'	3.6'	5'	14	5.1'	4.2'	5'	7	8.4'	5.1'	5'	3	24.2'	7.3'	7'	11	5.1'	5.1'	7'	7	7.1'	5.9'	7'	4	11.7'	7.2'	7'	1	33.8'	10.2'	9'	6	6.6'	6.6'	9'	4	9.1'	7.6'	9'	2	15.1'	9.3'	9'	1	43.5'	13.1'
35W MR16* SP 20° FMV 3200	3'	356	1.1'	1.1'	3'	231	1.4'	1.2'	3'	126	2.2'	1.5'	3'	44	4.7'	2.1'	5'	128	1.8'	1.8'	5'	83	2.4'	2.0'	5'	45	3.6'	2.5'	5'	16	7.8'	3.5'	7'	65	2.5'	2.5'	7'	42	3.3'	2.9'	7'	23	5.1'	3.5'	7'	8	10.9'	4.9'	9'	40	3.2'	3.2'	9'	26	4.3'	3.7'	9'	14	6.6'	4.5'	9'	5	14.0'	6.3'
35W MR16 FL 40° FMW 1000	3'	111	2.2'	2.2'	3'	72	3.0'	2.5'	3'	39	5.0'	3.1'	3'	14	14.5'	4.4'	5'	40	3.6'	3.6'	5'	26	5.1'	4.2'	5'	14	8.4'	5.1'	5'	5	24.2'	7.3'	7'	20	5.1'	5.1'	7'	13	7.1'	5.9'	7'	7	11.7'	7.2'	7'	3	33.8'	10.2'	9'	12	6.6'	6.6'	9'	8	9.1'	7.6'	9'	4	15.1'	9.3'	9'	2	43.5'	13.1'
50W MR16 NSP 15° EXT 8400	3'	933	0.8'	0.8'	3'	606	1.1'	0.9'	3'	330	1.6'	1.1'	3'	117	3.3'	1.6'	5'	336	1.3'	1.3'	5'	218	1.8'	1.5'	5'	119	2.7'	1.9'	5'	42	5.6'	2.6'	7'	171	1.8'	1.8'	7'	111	2.5'	2.1'	7'	61	3.8'	2.6'	7'	21	7.8'	3.7'	9'	104	2.4'	2.4'	9'	67	3.2'	2.7'	9'	37	4.8'	3.4'	9'	13	10.0'	4.7'
50W MR16 NFL 25° EXZ 2900	3'	322	1.3'	1.3'	3'	209	1.8'	1.5'	3'	114	2.8'	1.9'	3'	40	6.2'	2.7'	5'	116	2.2'	2.2'	5'	75	3.0'	2.6'	5'	41	4.7'	3.1'	5'	15	10.4'	4.4'	7'	59	3.1'	3.1'	7'	38	4.2'	3.6'	7'	21	6.5'	4.4'	7'	7	14.6'	6.2'	9'	36	4.0'	4.0'	9'	23	5.4'	4.6'	9'	13	8.4'	5.6'	9'	4	18.7'	8.0'
50W MR16 FL 40° EXN 1700	3'	189	2.2'	2.2'	3'	123	3.0'	2.5'	3'	67	5.0'	3.1'	3'	24	14.5'	4.4'	5'	68	3.6'	3.6'	5'	44	5.1'	4.2'	5'	24	8.4'	5.1'	5'	9	24.2'	7.3'	7'	35	5.1'	5.1'	7'	23	7.1'	5.9'	7'	12	11.7'	7.2'	7'	4	33.8'	10.2'	9'	21	6.6'	6.6'	9'	14	9.1'	7.6'	9'	7	15.1'	9.3'	9'	3	43.5'	13.1'
65W MR16 SP 13° FPA 10880	8'	170	1.8'	1.8'	8'	110	2.4'	2.1'	5'	154	2.3'	1.6'	8'	21	7.6'	3.6'	12'	76	2.7'	2.7'	12'	49	3.7'	3.2'	12'	9	11.4'	5.5'	16'	43	3.6'	3.6'	16'	28	4.9'	4.2'	16'	5	15.2'	7.3'	20'	27	4.6'	4.6'	20'	18	6.1'	5.3'	11'	32	5.1'	3.5'	20'	3	19.0'	9.1'								
65W MR16 FL 40° FPB 13120	8'	205	5.8'	5.8'	8'	133	8.1'	6.7'	5'	186	8.4'	5.1'	5'	66	24.2'	7.3'	12'	91	8.7'	8.7'	12'	59	12.2'	10.1'	12'	7	33.8'	10.2'	16'	51	11.6'	11.6'	16'	33	16.2'	13.4'	16'	21	20.3'	16.8'	11'	38	18.5'	11.3'	11'	14	53.2'	16.0'	20'	33	14.6'	14.6'	20'	21	20.3'	16.8'	7'	95	11.7'	7.2'	7'	33	33.8'	10.2'
71W MR16* NSP 15° EYF 11500	3'	1278	0.8'	0.8'	3'	830	1.1'	0.9'	3'	452	1.6'	1.1'	3'	160	3.3'	1.6'	5'	460	1.3'	1.3'	5'	299	1.8'	1.5'	5'	163	2.7'	1.9'	5'	58	5.6'	2.6'	7'	235	1.8'	1.8'	7'	152	2.5'	2.1'	7'	83	3.8'	2.6'	7'	29	7.8'	3.7'	9'	142	2.4'	2.4'	9'	92	3.2'	2.7'	9'	50	4.8'	3.4'	9'	18	10.0'	4.7'
71W MR16* NFL 25° EYJ 5500	3'	611	1.3'	1.3'	3'	397	1.8'	1.5'	3'	216	2.8'	1.9'	3'	76	6.2'	2.7'	5'	220	2.2'	2.2'	5'	143	3.0'	2.6'	5'	78	4.7'	3.1'	5'	28	10.4'	4.4'	7'	112	3.1'	3.1'	7'	73	4.2'	3.6'	7'	40	6.5'	4.4'	7'	14	14.6'	6.2'	9'	68	4.0'	4.0'	9'	44	5.4'	4.6'	9'	24	8.4'	5.6'	9'	8	18.7'	8.0'
71W MR16* FL 40° EYC 2200	3'	244	2.2'	2.2'	3'	159	3.0'	2.5'	3'	86	5.0'	3.1'	3'	31	14.5'	4.4'	5'	88	3.6'	3.6'	5'	57	5.1'	4.2'	5'	31	8.4'	5.1'	5'	11	24.2'	7.3'	7'	45	5.1'	5.1'	7'	29	7.1'	5.9'	7'	16	11.7'	7.2'	7'	6	33.8'	10.2'	9'	27	6.6'	6.6'	9'	18	9.1'	7.6'	9'	10	15.1'	9.3'	9'	3	43.5'	13.1'

\*Not Sold by W.A.C Lighting