

Complete fixture consists of Reflector Trim & Frame-In Kit. Select each separately

Reflector Trim		Frame-In Kit		Lamp
406WHX	White Eyeball and Black Step Baffle	Remodeler	400MRX	75W MR16
406WWX	Stainless Steel Plated	Remodeler	3401MREX	50W MR16
		Non-IC	402MRX	75W MR16
		Non-IC	402MREX	75W MR16
		IC	402MRIC9X	50W MR16
		Non-IC	602MR	75W MR16
		Non-IC	603MR	75W MR16
		Non-IC	604MR	75W MR16
		Non-IC	604MR	75W MR1

Features

- 1. Flange Housing:** Cold rolled steel 22 ga. White trim flange.
- 2. Eyeball Housing:** Die-formed, one piece steel; provides 358° horizontal rotation and 0° to 45° vertical adjustment.
- 3. Step Baffle:** Die cast aluminum with stepped conical surface for low brightness, black or white finish.
- 4. Mounting Clips (3):** 24ga. spring steel, zinc plated. Provide easy snap-in/ snap-out action.
- 5. Lamp Guard:** 2" (51mm) dia. borosilicate glass.

Frame-In Kit

Note: For complete Frame-In Kit specifications, see 400 frame specification sheets.

Accessories

- Square Face Plate
- 400SQWH White
- 400SQBK Black

Labels

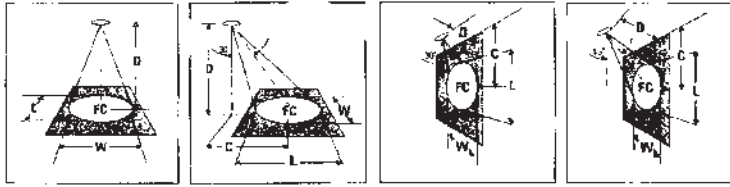
CSA, UL (Suitable for damp and wet locations.)

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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(FC) is initial footcandle at center of beam.
 Beam length (L) and beam width (W) are to where the candlepower is reduced to 50% of center beam candlepower.
 CBCP is center beam candlepower.
 (C) is distance to the center of the beam

Lamp data shown is typical, and is based on here lamp photometrics. Contact lamp manufacturers for availability and performance.



Lamp	Beam Spread to 50% CBCP	LSCP	Ratio L/W (ft)	0° AIMING ANGLE				30° AIMING ANGLE				30° AIMING ANGLE				45° AIMING ANGLE						
				D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
MR-16 LOW VOLTAGE HALOGEN BI-PIN LAMPS																						
20W MR-16 VNSP (E2X)	7°	8200	3000	8' 167	0.9'	0.9'	6' 3.5'	146	1.7'	0.8'	2' 3.5'	236	1.0'	0.5'	4' 4.0'	161	1.0'	0.7'	2' 3.0'	141	1.4'	1.0'
29W MR-16 NSP (E5X)	12°	3600	3000	8' 96	1.8'	1.8'	6' 4.0'	48	2.1'	1.0'	3' 5.2'	102	2.0'	1.4'	5' 5.0'	51	2.3'	1.6'	3' 5.0'	51	2.3'	1.6'
20W MR-16 FL1 (A8)	40°	525	4000	8' 25	2.3'	2.3'	6' 5.2'	29	2.3'	2.4'	3' 5.7'	29	2.3'	2.4'	5' 5.7'	29	2.3'	2.4'	3' 5.7'	29	2.3'	2.4'
35W MR-16 NSP (F4B)	12°	3700	4300	8' 131	1.5'	1.5'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
35W MR-16 NSP (F4B)	12°	3700	4300	8' 107	2.1'	2.1'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
35W MR-16 SP (F4A)	20°	3900	4300	8' 81	2.8'	2.8'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
35W MR-16 FL (F4V)	40°	783C	4600	8' 44	4.4'	4.4'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
37W MR-16 IR (NSP)	10°	11500	4000	8' 97	2.7'	2.7'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
37W MR-16 IR (NFL)	25°	3500	4000	8' 55	3.5'	3.5'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
37W MR-16 IR (FL)	40°	205C	4300	8' 37	5.8'	5.8'	6' 2.1	85	2.0'	1.7'	2' 1.7'	66	4.6'	1.5'	4' 2.2'	46	3.4'	2.1'	2' 2.2'	46	3.4'	2.1'
42W MR-16 VNSP (E2V)	9°	13,100	3500	8' 263	1.3'	1.3'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
42W MR-16 NFL (E5X)	27°	7400	4000	8' 153	1.9'	1.9'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
42W MR-16 NFL (E5X)	27°	7400	4000	8' 127	2.3'	2.3'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
50W MR-16 NSP (E4X)	14°	10,700	4000	8' 71	2.3'	2.3'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
50W MR-16 NFL (E4X)	27°	3400	4100	8' 34	4.6'	4.6'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
50W MR-16 NFL (E4X)	27°	3400	4100	8' 25	5.8'	5.8'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
50W MR-16 WFL (F4V)	55°	1150	4000	8' 179	3.1'	3.1'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
72W MR-16 SP	10°	14000	4000	8' 219	1.4'	1.4'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
72W MR-16 FL	36°	2500	4000	8' 156	2.0'	2.0'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
75W MR-16 NSP (F4E)	14°	12,000	4300	8' 107	2.3'	2.3'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
75W MR-16 NFL (E4J)	23°	8500	4000	8' 72	3.5'	3.5'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
75W MR-16 FL (E4C)	42°	2100	4000	8' 33	8.1'	8.1'	6' 4.6	174	1.5'	1.3'	2' 4.6	174	1.5'	1.3'	5' 5.0	185	1.6'	1.2'	3' 3.0	137	2.8'	1.5'
MR-16 HALOGEN LOW VOLTAGE BI-PIN LAMPS WITH ALUMINIZED (NON-DICHROIC) REFLECTORS																						
50W MR-16 NSP	11°	10,500	3500	8' 164	1.5'	1.5'	7' 4.0'	139	1.8'	1.6'	3' 5.2'	148	2.4'	1.2'	5' 5.0	148	1.9'	1.3'	3' 5.0	118	2.8'	1.9'
50W MR-16 NFL	25°	3000	3500	8' 47	3.5'	3.5'	7' 4.0'	139	1.8'	1.6'	3' 5.2'	148	2.4'	1.2'	5' 5.0	148	1.9'	1.3'	3' 5.0	118	2.8'	1.9'
50W MR-16 FL	46°	1900	3500	8' 23	5.3'	5.3'	7' 4.0'	139	1.8'	1.6'	3' 5.2'	148	2.4'	1.2'	5' 5.0	148	1.9'	1.3'	3' 5.0	118	2.8'	1.9'

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