

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

Reflector Trim		Frame-In Kit	Lamp
315STX	Stainless Steel Plated	Remodeler 300MRX	50W MR16
315WHX	White Paint	Remodeler 301MREX	50W MR16
		Remodeler 303MRE	37W MR16
		Remodeler 300ESX	50W ES/ESD16 (GZ10)
		Non-IC 302MRX	50W MR16
		Non-IC 302MREX	50W MR16
		Non-IC 302ESX	50W ES/ESD16 (GZ10)
		IC 302MRIC9X	50W MR16
		IC 302ESICX	50W ES/ESD16 (GZ10)
		Air Seal / IC 302MRAICX	50W MR16
		Air Seal / IC 302ESAICX	50W ES/ESD16 (GZ10)

Features

- Housing:** 25ga. galvanized steel.
- Residence Mounting Clip:** Factory-installed; zinc plated spring steel; free-hand installation. (patent # 2,184, 149)
- Flange Housing:** Cold rolled steel 22ga.
- Adjustable Lampholder Support:** 27ga. steel; Rotates 358° horizontally and 0° to 30° vertically.
- Mounting Clips (2):** 24ga. spring steel, zinc plated. Provide easy snap-in / snap-out action.
- Lamp Guard:** wall washing or clear lens for accent shield.
- Shield:** Die-formed steel ; offers dual function. First as a wall washer with wall surface. The second function is as a shielded accent light with the lamp aimed to a target and particularly effective along walls.

Frame-In Kit

Note: For complete Frame-In Kit specifications, see 300 frame specification sheets.

Accessories

- Square Face Plate**
300SQWH White
300SQBK Black

Labels:

CSA , UL (Suitable for damp locations.)

Job Information

Type:

Job Name:

Cat. No.:

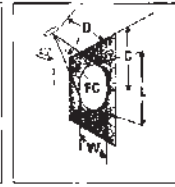
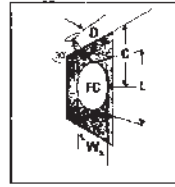
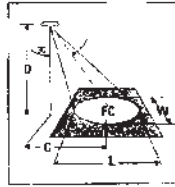
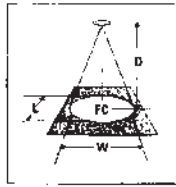
Lamp(s):

Notes:

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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(FC) is initial footcandles 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 bare
lamp photometrics. Contact lamp manufacturers for
availability and performance.



Lamp	Beam Spread % CBCP	CBCP	Ratio Lx(WxH)	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
MR-16 LOW VOLTAGE HALOGEN BI-PIN LAMPS																					
20W MR-16 VNSP (E20)	7°	8700	3000	7' 167	0.9'	0.9'		8' 3.5	146	1.3'	0.8'	2' 3.5	296	1.0'	0.5'	4' 4.0'	151	1.0'	0.7'		
20W MR-16 NSP (E20)	7°	8700	3000	10' 82	1.2'	1.2'		8' 5.7	166	1.3'	1.3'	2' 5.7	114	1.5'	0.7'	5' 6.0'	81	1.5'	1.0'		
20W MR-16 NSP (E20)	12°	8700	3000	12' 45	1.6'	1.6'		12' 6.9'	37	2.3'	1.7'	4' 6.9'	84	2.0'	1.0'	8' 8.0'	45	2.0'	1.4'		
20W MR-16 NSP (E20)	16°	8700	3000	16' 32	2.0'	2.0'		15' 8.7'	24	2.3'	2.1'	5' 8.7'	41	2.5'	1.2'	10' 10.0'	29	2.5'	1.7'		
20W MR-16 NSP (E20)	21°	8700	3000	6' 100	1.4'	1.4'		5' 2.9'	94	1.5'	1.3'	2' 3.5'	112	1.3'	0.9'	3' 3.8'	141	1.4'	1.0'		
20W MR-16 NSP (E20)	27°	8700	3000	8' 56	1.8'	1.8'		7' 4.0'	48	2.1'	1.8'	3' 5.2'	50	2.8'	1.4'	5' 5.0'	51	2.3'	1.6'		
20W MR-16 NSP (E20)	33°	8700	3000	10' 35	2.3'	2.3'		9' 5.7'	29	2.7'	2.4'	4' 6.8'	28	1.8'	1.8'	7' 7.1'	26	3.2'	2.3'		
20W MR-16 NSP (E20)	39°	8700	3000	12' 25	2.7'	2.7'		11' 6.4'	19	3.4'	2.9'	5' 8.7'	18	4.7'	2.3'	9' 9.1'	16	4.2'	2.9'		
20W MR-16 FL (E20)	40°	525	4000	2' 131	1.5'	1.5'		2' 1.2	85	2.0'	1.7'	1' 1.7'	66	4.8'	1.5'	2' 2.1'	46	3.4'	2.1'		
20W MR-16 FL (E20)	40°	525	4000	3' 58	2.2'	2.2'		3' 1.7	38	3.0'	2.5'	2' 3.5	16	9.7'	2.9'	3' 3.1'	21	5.3'	3.1'		
20W MR-16 FL (E20)	40°	525	4000	4' 53	2.9'	2.9'		4' 7.3'	21	4.1'	3.4'	4' 5.2'	7	4.5'	4.4'	4' 4.5'	12	6.7'	4.1'		
20W MR-16 FL (E20)	40°	525	4000	5' 21	3.6'	3.6'		5' 1.9'	14	5.1'	4.2'	4' 6.9'	4	19.3'	5.8'	5' 5.0'	7	9.4'	5.1'		
25W MR-16 NSP (E20)	12°	9400	4000	7' 178	1.5'	1.5'		8' 3.3'	157	1.7'	1.5'	2' 3.5	272	1.7'	0.8'	4' 4.0'	132	1.7'	1.2'		
25W MR-16 NSP (E20)	12°	9400	4000	10' 87	2.1'	2.1'		9' 5.2'	76	2.5'	2.2'	3' 5.2'	121	2.6'	1.3'	6' 6.0'	85	2.6'	1.8'		
25W MR-16 NSP (E20)	12°	9400	4000	13' 51	2.7'	2.7'		12' 6.9'	39	3.4'	2.9'	4' 6.9'	66	3.5'	2.1'	8' 8.0'	48	3.4'	2.4'		
25W MR-16 NSP (E20)	12°	9400	4000	16' 34	3.4'	3.4'		15' 8.7'	26	4.7'	3.6'	5' 8.7'	44	4.3'	2.1'	10' 10.0'	31	4.3'	3.0'		
25W MR-16 NSP (E20)	12°	9400	4000	6' 108	2.1'	2.1'		5' 2.9	101	2.4'	2.0'	2' 3.5	122	3.1'	1.4'	3' 3.0	153	2.7'	1.5'		
25W MR-16 NSP (E20)	12°	9400	4000	8' 61	2.8'	2.8'		7' 4.0'	52	3.3'	2.9'	3' 5.7	94	4.7'	2.1'	5' 5.0'	55	3.5'	2.5'		
25W MR-16 NSP (E20)	12°	9400	4000	10' 39	3.5'	3.5'		9' 5.7	34	4.3'	3.7'	4' 6.8'	31	5.2'	2.8'	7' 7.0'	28	5.1'	3.5'		
25W MR-16 NSP (E20)	12°	9400	4000	12' 27	4.2'	4.2'		11' 6.4'	27	5.2'	4.5'	5' 8.7'	20	7.8'	3.5'	9' 9.0'	17	6.6'	4.5'		
25W MR-16 NSP (E20)	12°	9400	4000	4' 190	2.9'	2.9'		3' 1.7'	115	3.0'	2.5'	1' 1.7	203	4.8'	1.5'	3' 3.0	63	5.0'	3.1'		
25W MR-16 NSP (E20)	12°	9400	4000	6' 44	4.4'	4.4'		5' 2.9	42	5.1'	4.2'	2' 3.5	50	9.7'	2.9'	4' 4.0'	35	6.7'	4.1'		
25W MR-16 NSP (E20)	12°	9400	4000	8' 25	5.8'	5.8'		7' 4.0	21	7.1'	5.8'	3' 5.2'	22	14.5'	4.4'	5' 5.0'	22	8.4'	5.1'		
25W MR-16 NSP (E20)	12°	9400	4000	10' 16	7.3'	7.3'		9' 5.2	13	9.1'	7.6'	4' 6.9'	13	19.3'	5.8'	6' 6.0'	16	10.1'	6.2'		
25W MR-16 NSP (E20)	12°	9400	4000	6' 80	1.4'	1.4'		7' 4.0	152	1.6'	1.4'	3' 5.2'	150	2.1'	1.0'	5' 5.0'	162	1.8'	1.2'		
25W MR-16 NSP (E20)	12°	9400	4000	12' 80	2.1'	2.1'		13' 5.6'	75	2.3'	2.0'	4' 6.9'	99	2.9'	1.4'	7' 7.0'	83	2.5'	1.7'		
25W MR-16 NSP (E20)	12°	9400	4000	16' 59	2.8'	2.8'		13' 7.5'	44	3.0'	2.8'	4' 6.8'	58	3.6'	1.7'	9' 9.0'	50	3.2'	2.2'		
25W MR-16 NSP (E20)	12°	9400	4000	20' 29	3.5'	3.5'		16' 10.4'	29	3.7'	3.2'	6' 10.4'	40	4.8'	2.1'	11' 11.0'	34	3.8'	2.7'		
37W MR-16 IR (NSP)	10°	11500	4000	8' 91	2.7'	2.7'		5' 2.8	81	3.0'	2.6'	2' 3.5	105	4.2'	1.8'	3' 3.1'	137	2.8'	1.9'		
37W MR-16 IR (NSP)	10°	11500	4000	8' 55	3.5'	3.5'		7' 4.0	46	4.2'	3.8'	3' 5.2	49	6.2'	2.7'	5' 5.0'	49	4.7'	3.1'		
37W MR-16 IR (NSP)	10°	11500	4000	10' 35	4.4'	4.4'		9' 5.2	28	5.4'	4.6'	4' 6.9'	27	8.0'	3.5'	7' 7.0'	25	6.5'	4.4'		
37W MR-16 IR (NSP)	10°	11500	4000	12' 24	5.3'	5.3'		11' 6.4	19	6.8'	5.6'	5' 8.7'	18	10.4'	4.4'	9' 9.0'	15	8.4'	5.6'		
42W MR-16 NSP (E20)	9°	13,100	3500	4' 128	2.9'	2.9'		3' 1.7	148	3.6'	2.5'	1' 1.7	258	4.0'	1.5'	3' 3.0	61	5.0'	3.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	6' 57	4.4'	4.4'		5' 2.9	53	5.1'	4.2'	2' 3.5	44	9.7'	2.9'	4' 4.0'	45	6.7'	4.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	8' 37	5.8'	5.8'		7' 4.0	27	7.1'	5.8'	3' 5.2	28	14.5'	4.4'	5' 5.0'	25	8.4'	5.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	10' 27	7.3'	7.3'		9' 5.2	18	9.1'	7.6'	4' 6.9'	16	18.3'	5.8'	6' 6.0'	20	10.1'	6.2'		
42W MR-16 NSP (E20)	9°	13,100	3500	6' 205	1.3'	1.3'		7' 4.0	124	1.5'	1.3'	3' 5.2	182	1.9'	0.9'	5' 5.0	185	1.6'	1.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	12' 91	1.9'	1.9'		10' 5.8'	85	2.1'	1.8'	4' 6.9	109	2.6'	1.3'	7' 7.0	57	2.7'	1.8'		
42W MR-16 NSP (E20)	9°	13,100	3500	16' 51	2.5'	2.5'		13' 7.5'	50	2.7'	2.4'	5' 8.7'	66	3.7'	1.6'	9' 9.0'	50	3.2'	2.0'		
42W MR-16 NSP (E20)	9°	13,100	3500	20' 30	3.1'	3.1'		16' 9.2	33	3.4'	2.9'	6' 10.4	45	3.8'	1.9'	11' 11.0	36	3.5'	2.4'		
42W MR-16 NSP (E20)	9°	13,100	3500	3' 150	1.9'	1.9'		3' 1.7	133	2.0'	1.7'	1' 1.7	300	2.3'	1.0'	3' 3.0	54	3.1'	2.0'		
42W MR-16 NSP (E20)	9°	13,100	3500	5' 67	2.9'	2.9'		5' 2.9	82	3.3'	2.8'	2' 3.5	75	4.6'	1.6'	4' 4.0'	53	4.1'	2.7'		
42W MR-16 NSP (E20)	9°	13,100	3500	8' 38	3.9'	3.9'		7' 4.0	43	4.6'	3.9'	3' 5.2	33	7.0'	2.8'	5' 5.0'	28	5.1'	3.4'		
42W MR-16 NSP (E20)	9°	13,100	3500	10' 28	4.8'	4.8'		9' 5.2	27	5.9'	5.0'	4' 6.9	19	9.3'	3.0'	6' 6.0'	24	6.1'	4.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	8' 158	2.3'	2.3'		7' 4.0	135	2.3'	2.0'	3' 5.2	142	3.1'	1.5'	5' 5.0	144	2.5'	1.7'		
42W MR-16 NSP (E20)	9°	13,100	3500	12' 97	3.1'	3.1'		10' 5.8'	66	3.3'	2.8'	4' 6.9	80	4.1'	2.0'	7' 7.0	74	3.5'	2.4'		
42W MR-16 NSP (E20)	9°	13,100	3500	16' 40	3.8'	3.8'		13' 7.5'	35	4.3'	3.7'	5' 8.7'	51	5.1'	2.5'	9' 9.0'	45	4.5'	3.1'		
42W MR-16 NSP (E20)	9°	13,100	3500	20' 29	4.5'	4.5'		16' 9.2	28	5.3'	4.5'	6' 10.4'	35	6.2'	2.9'	11' 11.0	30	5.5'	3.8'		
50W MR-16 NSP (E20)	14°	10,200	4000	6' 81	2.9'	2.9'		5' 2.9	88	3.3'	2.8'	2' 3.5	106	4.6'	1.8'	3' 3.0	134	3.1'	2.0'		
50W MR-16 NSP (E20)	14°	10,200	4000	8' 53	3.8'	3.8'		7' 4.0	45	4.6'	3.8'	3' 5.2	47	7.0'	2.9'	5' 5.0	46	5.1'	3.4'		
50W MR-16 NSP (E20)	14°	10,200	4000	10' 34	4.6'	4.6'		9' 5.2	27	5.9'	5.0'	4' 6.9	27	9.3'	3.0'	7' 7.0	25	7.1'	4.6'		
50W MR-16 NSP (E20)	14°	10,200	4000	12' 24	5.4'	5.4'		11' 6.4	18	7.2'	6.1'	5' 8.7'	17	11.0'	4.8'	9' 9.0'	15	9.2'	6.3'		
50W MR-16 NSP (E20)	14°	10,200	4000	4' 116	2.9'	2.9'		3' 1.7	134	3.1											