

Complete fixture consists of Reflector Trim & Power Pack. Select each separately.

Reflector Trim		Frame-In Kit	Lamp
378GKX	24k Gold Plated	Remodeler 300MRX	50W MR16
378STX	Stainless Steel Plated	Remodeler 3401MREX	50W MR16
378WHX	White Paint	Remodeler 303MRE*	37W MR16
378BKX	Black Paint	Non-IC 302MRX	50W MR16
		Non-IC 302MREX	50W MR16
		IC 302MRIC7X	50W MR16
		Airseal / IC 302MRAICX	50W MR16

*Certified for wall application with 303MRE with 37W MR16

Features

- Flange:** Die-cast aluminum .070" (2mm) thick.
- Elbow Housing:** Die-Cast aluminum; provides 358° horizontal rotation and 0° to 70° vertical adjustment. Retracts to provide fully recessed downlight. 85° vertical adjustment. Retracts to provide fully recessed downlight.
- Mounting Clips (2):** 24ga. spring steel, zinc plated. Provide easy snap-in / snap out action.
- Lamp Guard:** 1 3/4" (45mm) dia. borosilicate glass.

Frame-In Kit

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

Accessories

- 0088SY Symmetric Prismatic Spread Lens
0088AS Symmetric Beam Elongator

Labels

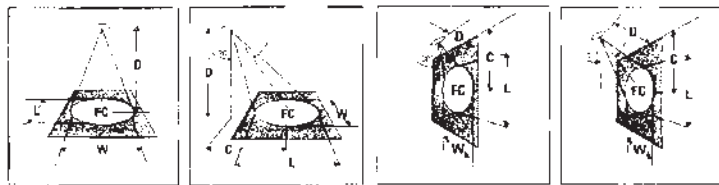
CSA, UL Suitable for damp locations.

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

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IFC 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.
IC 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.



Lamps	Beam Spread (50% CBCP)	Lamp	Power (Watts)	0° AIMING ANGLE					30° AIMING ANGLE					30° AIMING ANGLE					45° AIMING ANGLE					
				D	FC	L	W	IC	D	FC	L	W	IC	D	FC	L	W	IC	D	FC	L	W	IC	
MR-16 LOW VOLTAGE HALOGEN BI-PIN LAMPS																								
25W MR-16 (NSP, E20)	15°	2400	3000	7	167	0.9	0.9	10	8	157	1.2	1.2	0.8	2	54	256	1.0	0.5	4	49	181	1.0	0.7	
				11	82	1.2	1.2		3	57	114	1.5	1.5		5	60	81	1.5	1.5					
				15	75	1.6	1.6		5	77	84	2.0	2.0		8	60	45	2.0	2.0					
25W MR-16 (NSP, E20)	15°	3000	3000	8	109	1.4	1.4	10	9	109	1.8	1.8	1.0	2	35	114	1.0	0.5	4	60	81	1.0	0.7	
				10	78	1.8	1.8		3	47	106	2.0	2.0		5	50	5	2.0	2.0					
				12	75	2.3	2.3		4	40	28	1.8	1.8		6	37	26	3.0	2.0					
25W MR-16 (FL, E20)	40°	575	4000	2	131	1.5	1.5	3	1.2	33	2.0	2.0		1	17	86	4.8	1.5	2	20	47	3.0	2.0	
				4	3	2.7	2.7		2	15	4	2.5	2.5		3	10	12	8.0	3.0					
				5	2	3.2	3.6		4	9	4	19.3	5.0		5	7	8	4.0	5.0					
50W MR-16 (NSP, E20)	11	1200	4000	7	178	1.8	1.8	8	3.8	157	1.7	1.7	2	55	272	1.3	0.8	4	40	182	1.0	0.7		
				10	87	2.1	2.1		3	57	171	2.6	2.6		6	60	85	2.6	1.8					
				12	81	2.7	2.7		4	69	63	3.0	3.0		8	40	48	3.0	2.6					
50W MR-16 (SP, E20)	23°	1800	4000	6	108	2.1	2.1	5	2.9	101	2.4	2.4	2	35	122	3	1.4	3	30	152	2.7	3.0		
				8	61	2.6	2.6		4	41	52	3.3	3.3		5	59	2	2.7	7	70	5.7	3.5		
				10	57	2.9	2.9		6	43	30	6.2	2.8		7	70	28	5.5	3.5					
50W MR-16 (FL, E20)	40°	1800	4000	4	100	2.9	2.9	3	1.7	115	3.0	2.9	1	17	200	3.8	1.5	3	30	65	5.6	3.0		
				5	44	4.4	4.4		5	79	42	3.7	2.9		4	40	25	6.7	4.1					
				8	25	5.8	5.8		7	40	21	7.1	5.8		5	50	22	14.5	4.4					
35W MR-16 (H, NSP)	10°	11500	4000	8	90	1.4	1.4	4	4.0	152	1.4	1.4	2	52	153	2.1	1.0	5	50	163	1.8	1.2		
				11	60	2.1	2.1		5	98	90	3.9	1.4		7	70	83	2.5	1.7					
				16	45	2.8	2.8		13	75	44	3.0	2.8		5	50	50	3.2	2.2					
35W MR-16 (H, NSP)	25°	3500	4800	8	97	2.2	2.2	5	2.9	91	2.0	2.0	2	52	145	4.2	1.8	3	30	157	2.6	1.8		
				8	55	3.5	3.5		8	40	26	4.2	3.6		1	50	49	4.1	3.1					
				10	55	4.4	4.4		9	42	27	5.0	4.4		2	14	2	7.4	5.4					
35W MR-16 (H, NSP)	40°	3500	4800	12	73	3.2	3.2	11	8.4	9	6.8	5.5	5	8	18	13.4	4.4	9	56	13	8.4	5.6		
35W MR-16 (H, NSP)	40°	3500	4800	4	178	2.9	2.9	3	1.7	148	2.6	2.5	1	17	258	4.8	1.6	3	30	61	8.0	3.1		
				6	127	4.4	4.4		5	79	51	5.1	4.7		2	35	64	9.1	3.5	4	40	45	8.7	4.1
				6	37	5.8	5.8		7	40	27	7.1	5.9		3	52	29	16.5	4.4	5	50	25	10.1	6.2
45W MR-16 (NSP, E20)	15°	3000	3500	8	205	1.3	1.3	7	4.3	174	1.5	1.5	2	52	182	9	0.8	5	50	185	1.6	1.1		
				12	91	1.9	1.9		10	88	15	2.7	1.8		6	67	102	2.5	1.3	7	70	72	2.8	2.4
				20	30	3.1	3.1		10	97	39	3.4	2.9		6	104	45	3.8	1.2	11	110	38	5.3	2.9
45W MR-16 (NSP, E20)	23°	2400	4000	5	152	1.8	1.8	3	1.7	123	2.0	1.7	1	17	300	2.2	1.2	2	30	54	3.1	2.3		
				6	61	2.7	2.7		5	79	62	3.3	2.8		3	52	75	4.4	1.5	4	40	53	4.1	2.7
				8	58	3.8	3.8		7	40	30	4.6	3.9		3	52	35	7.0	2.9	5	50	34	5.1	3.3
50W MR-16 (NSP, E20)	14°	15,000	4000	5	156	2.6	2.6	7	4.0	135	2.3	2.0	2	52	147	3.1	1.5	5	50	144	2.2	1.7		
				12	71	2.3	2.3		10	88	26	3.2	2.0		5	69	80	4.1	1.8	7	70	14	2.3	2.4
				23	26	4.5	4.3		15	72	28	5.3	4.3		5	104	35	6.2	2.9	1	110	30	5.5	3.8
50W MR-16 (FL, E20)	27°	3400	4000	8	94	2.0	2.0	5	2.9	88	3.3	2.8	2	52	106	4.5	1.9	3	30	124	3.1	2.3		
				10	64	3.0	3.0		7	40	49	4.6	3.9		3	52	47	7.0	2.9	5	50	48	5.1	3.3
				12	34	4.6	4.6		8	52	27	5.3	5.0		4	40	25	7.0	1.6	7	70	25	11.4	5.0
50W MR-16 (FL, E20)	42°	1850	4000	4	115	2.9	2.9	3	1.7	132	3.1	2.5	1	17	231	3.8	1.5	3	30	75	5.0	3.1		
				8	24	5.8	5.8		7	40	25	7.1	5.9		2	35	28	9.7	2.7	4	40	41	6.7	4.1
				10	19	7.3	7.3		5	52	5	5.1	7.0		4	39	14	19.3	5.9	5	50	18	10.1	6.2
50W MR-16 (NSP, E20)	15°	1150	4000	3	172	3.1	3.1	3	1.7	84	4.6	3.6	1	17	144	29	2.1	2	30	102	5.7	2.9		
				7	46	5.2	5.2		5	29	33	7.6	6.0		2	35	38	44.5	4.7	3	30	45	8.6	4.4
				7	23	7.3	7.3		5	2.9	15	10.7	8.4		2	35	6	65.8	1.4	4	40	25	11.4	5.0
75W MR-16 (SP, E20)	10°	14,000	4000	5	14	9.4	9.4	3	1.7	132	3.1	2.5	1	17	231	3.8	1.5	3	30	75	5.0	3.1		
75W MR-16 (FL, E20)	96°	2500	4000	8	215	1.4	1.4	7	4.0	136	1.6	1.4	2	52	147	3.1	1.5	5	50	144	2.2	1.7		
				12	91	2.1	2.1		10	88	26	3.2	2.0		5	69	80	4.1	1.8	7	70	14	2.3	2.4
				20	30	3.5	3.3		12	75	34	5.0	4.3		5	104	49	6.2	2.9	1	110	31	5.5	3.8
75W MR-16 (FL, E20)	96°	2500	4000	4	156	2.5	2.5	3	1.7	160	2.7	2.1	1	17	313	3.8	1.2	3	30	84	4.4	2.8		
				5	94	3.6	3.6		5	79	65	4.5	3.8		2	35	38	7.6	2.6	4	40	55	5.8	3.7
				8	34	6.2	6.2		8	52	33	6.3	5.3		3	52	35	11.3	3.9	5	50	29	9.2	5.4
100W MR-16 (NSP, E20)	14°	12,000	4900	5	158	2.0	2.0	7	4.0	130	2.3	2.0	2	52	146	3.1	1.5	5	50	146	2.2	1.7		
				12	83	2.8	2.8		10	88	26	3.2	2.0		4	69	84	4.1	2.0	7	70	14	2.3	2.4
				16	47	3.8	3.8		13	75	40	4.3	3.7		5	87	60	5.1	2.4	9	90	52	4.5	3.1
150W MR-16 (NSP, E20)	14°	4900	3500	6	136	2.7	2.7	5	2.9	121	3.0	2.6	2	52	153	4.2	1.8	3	30	192	2.8	1.9		
				8	72	3.5	3.5		7	40	65	4.7	3.8		3	52	58	8.2	2.7	5	50	85	4.7	3.1
				12	74	5.5	5.3		11	84	26	6.8	5.6		5	87	26	10.4	4.4	9	90	41	8.4	5.6
150W MR-16 (FL, E20)	92°	2100	4000	4	131	3.1	3.1	5	2.5	152	3.2	2.7	1	17	263	6.9	1.5	3	30	82	5.4	3.2		
				5	58	4.6	4.6		5	29	55	5.4	4.4		2	35	38	11.0	3.1	4	40	48	12.3	4.3
				8	33	6.1	6.1		7	40	28	7.5	6.2		3	52	25	16.5	4.6	5	50	36	19.0	5.4
200W MR-16 (NSP, E20)	11°	3500	3500	10	2	7.7	7.7	9	5.7	17	9.1	6.0	4	59	18	22.3	6.1	5	50	30	10.8	6.2		
MR-16 HALOGEN LOW VOLTAGE BI-PIN LAMPS WITH ALUMINIZED (NON-DICHROIC) REFLECTORS																								
50W MR-16 (NSP, E20)	11°	10,500	3500	8	184	1.5	1.5	10	8	120	1.8	1.5	3	52	146	2.7	1.2	5	50	146	1.9	1.4		
				12	73	2.3	2.3		10	88	26	2.5	2.2		4	57	32	3.7	1.3	7	70	16	2.3	1.8
				16	41	3.7	3.7		15	75	40	3.7	2.9		5	87	24	4.7	1.9	9	90	44	4.5	3.5