

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

Reflector Trim		Frame-In Kit		Lamp
309ABX	Antique Brass Plated	Remodeler	300MRX	50W MR16
309BKX	Black Paint	Remodeler	3401MREX	42W MR16
309CMX	Chrome Plated	Remodeler	300ESX	50W ES/ESD16 (GZ10)
309GKX	24k Gold Plated	Non-IC	302MRX	50W MR16
309SBX	Satin Brass Plated	Non-IC	302MREX	50W MR16
309STX	Stainless Steel Plated	Non-IC	302ESX	50W ES/ESD16 (GZ10)
309WHX	White Paint	IC	302MRIC9X	50W MR16
		IC	302ESICX	50W ES/ESD16 (GZ10)
		Air Seal / IC	302MRAICX	37W MR16

Features

- Housing:** 25ga galvanized steel.
- Residence Mounting Clip:** Factory-installed; zinc plated spring steel; free-hand installation. (patent # 2,184, 149)
- Aperture Plate:** Die-formed 24 ga. steel. Inner shield, welded to aperture plate; black finish.
- Adjustable Lampholder Support:** 27ga. steel ; Rotates 358° horizontally and 0° to 40° vertically.
- Mounting Clips (2):** 24ga. spring steel, zinc plated. Provide easy snap-in / snap-out action.
- Lamp Guard:** 2" (51mm) dia. borosilicate glass.

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.:

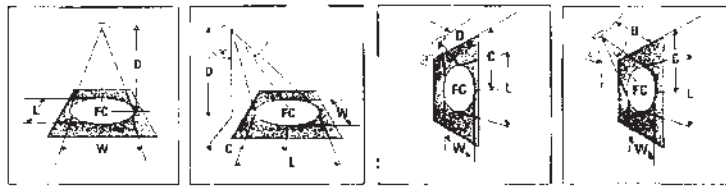
Lamp(s):

Notes:

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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(FC) is initial focal distance 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 = Center beam candlepower
 (C) is distance to the center of the beam

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



Lamp	Beam Spread (50% CBP)	JEP	HPS (Lumen)	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 NSP (KX1)	11°	6700	3000	7' 16"	0.5'	6.6"	8' 32"	1.2'	1.2'	6' 25"	1.08'	1.3'	0.8'	2' 52"	11.3'	1.5'	3.7'	3' 50"	31'	1.5'	10'	6.3'
20W MR-16 NSP (ESX)	11°	3600	3000	8' 56"	1.8'	8"	7' 40"	4.9'	2.1'	1.8'	3' 52"	1.0'	2.8'	1.4'	3' 52"	1.0'	2.8'	1.4'	5' 5.0"	5'	2.3'	6.6'
20W MR-16 FL (BABI)	43°	525	400	2' 13"	1.3'	5"	2' 1.2"	8.5'	2.0'	1.7'	1' 17"	8.6'	4.5'	1.7'	3' 2.2"	4.6'	2.1'	3.1'	2' 2.2"	4.6'	2.1'	3.1'
20W MR-16 FL (HAW)	11°	1700	4000	10' 87"	2.1'	2.1'	9' 5.2"	7.0'	2.5'	2.2'	3' 5.7"	1.71'	2.6'	1.8'	4' 6.9"	8.4'	2.5'	2.1'	6' 8.0"	4.6'	2.5'	2.4'
20W MR-16 SP (BRA)	27°	3900	4000	6' 10.8"	2.1'	2.1'	3' 2.9"	10.1'	2.1'	2.5'	3' 2.9"	10.1'	2.1'	2.5'	3' 2.9"	10.1'	2.1'	2.5'	3' 2.9"	10.1'	2.1'	2.5'
20W MR-16 FL (HAW)	40°	1600	4000	4' 10.0"	2.4'	2.5'	3' 1.7"	11.5'	3.0'	2.5'	1' 1.7"	11.5'	3.0'	2.5'	1' 1.7"	11.5'	3.0'	2.5'	1' 1.7"	11.5'	3.0'	2.5'
30W MR-16 IR (HSP)	10°	11500	4000	12' 80"	2.1'	2.1'	13' 7.5"	4.4'	3.0'	2.8'	5' 3.7"	4.4'	3.0'	2.8'	5' 3.7"	4.4'	3.0'	2.8'	9' 9.0"	5.0'	3.2'	2.2'
30W MR-16 P (NFL)	15°	3500	4000	9' 5.5"	2.7'	2.7'	5' 2.9"	9.1'	3.0'	2.6'	2' 1.5"	10.9'	4.2'	1.8'	3' 3.0"	10.9'	4.2'	1.8'	3' 3.0"	10.9'	4.2'	1.8'
30W MR-16 H (NFL)	60°	2050	4500	4' 12.8"	2.3'	2.3'	3' 1.7"	10.8'	2.6'	2.5'	1' 1.7"	10.8'	2.6'	2.5'	1' 1.7"	10.8'	2.6'	2.5'	1' 1.7"	10.8'	2.6'	2.5'
30W MR-16 NSP (KLY1)	11°	4300	3500	8' 20.5"	1.3'	1.3'	7' 4.0"	17.4'	1.5'	1.3'	3' 2.2"	18.2'	1.9'	0.8'	3' 2.2"	18.2'	1.9'	0.8'	3' 2.2"	18.2'	1.9'	0.8'
30W MR-16 NFL (LYS1)	27°	2400	4000	6' 6.7"	2.0'	1.9'	3' 1.7"	12.0'	2.0'	1.5'	1' 1.7"	12.0'	2.0'	1.5'	1' 1.7"	12.0'	2.0'	1.5'	1' 1.7"	12.0'	2.0'	1.5'
30W MR-16 NSP (KLY1)	14°	12,500	4000	6' 15.6"	2.0'	2.0'	7' 4.0"	13.5'	2.0'	2.0'	3' 5.7"	13.5'	2.0'	2.0'	3' 5.7"	13.5'	2.0'	2.0'	3' 5.7"	13.5'	2.0'	2.0'
30W MR-16 NFL (KX2)	27°	3400	4300	12' 3.4"	4.6'	4.6'	11' 8.4"	8.8'	7.7'	6.1'	5' 3.7"	13'	11.0'	8.4'	3' 3.0"	13.4'	1.0'	1.0'	3' 3.0"	13.4'	1.0'	1.0'
30W MR-16 FL (ESX)	42°	1850	4000	4' 11.6"	2.9'	2.9'	2' 1.7"	13.6'	3.2'	2.5'	1' 1.7"	13.6'	3.2'	2.5'	1' 1.7"	13.6'	3.2'	2.5'	1' 1.7"	13.6'	3.2'	2.5'
30W MR-16 WFL (BRA)	52°	1150	4000	5' 4.6"	5.2'	5.2'	5' 2.9"	3.0'	7.5'	6.4'	3' 5.2"	3.0'	7.5'	6.4'	3' 5.2"	3.0'	7.5'	6.4'	3' 5.2"	3.0'	7.5'	6.4'
35W MR-16 SP	10°	14000	4000	9' 2.1"	1.4'	1.4'	10' 4.0"	1.8'	1.4'	1.4'	4' 5.2"	9.4'	2.1'	1.0'	5' 5.0"	9.4'	2.1'	1.0'	5' 5.0"	9.4'	2.1'	1.0'
35W MR-16 FL	36°	2500	4000	4' 1.5"	2.5'	2.5'	3' 1.7"	16.0'	2.7'	2.5'	1' 1.7"	16.0'	2.7'	2.5'	1' 1.7"	16.0'	2.7'	2.5'	1' 1.7"	16.0'	2.7'	2.5'
35W MR-16 NSP (FLY)	14°	12,000	4000	6' 1.8"	2.0'	2.0'	7' 4.0"	1.8'	2.0'	2.0'	4' 5.2"	1.8'	2.0'	2.0'	4' 5.2"	1.8'	2.0'	2.0'	4' 5.2"	1.8'	2.0'	2.0'
35W MR-16 NFL (FLY)	25°	4900	4000	8' 7.7"	2.5'	2.5'	3' 5.2"	16.4'	2.7'	2.7'	3' 5.2"	16.4'	2.7'	2.7'	3' 5.2"	16.4'	2.7'	2.7'	3' 5.2"	16.4'	2.7'	2.7'
35W MR-16 FL (FLY)	42°	2100	4000	4' 1.5"	3.1'	3.1'	3' 1.7"	16.0'	3.7'	2.7'	1' 1.7"	16.0'	3.7'	2.7'	1' 1.7"	16.0'	3.7'	2.7'	1' 1.7"	16.0'	3.7'	2.7'
MR-16 HALOGEN LBW VOLTAGE BI-PIN LAMPS WITH ALUMINIZED (NON-DICHROIC) REFLECTORS																						
30W MR-16 NSP	11°	10,500	3500	8' 15.4"	1.5'	1.5'	7' 4.0"	12.9'	1.8'	1.6'	3' 5.2"	14.6'	2.4'	1.2'	3' 5.0"	14.6'	2.4'	1.2'	3' 5.0"	14.6'	2.4'	1.2'
30W MR-16 NFL	25°	3000	3500	6' 5.3"	2.7'	2.7'	5' 2.9"	18'	3.0'	2.6'	2' 1.5"	19.3'	4.2'	1.0'	3' 3.0"	19.3'	4.2'	1.0'	3' 3.0"	19.3'	4.2'	1.0'
30W MR-16 FL	40°	1900	3500	4' 1.5"	2.9'	2.9'	3' 1.7"	19.7'	3.0'	2.6'	1' 1.7"	19.7'	3.0'	2.6'	1' 1.7"	19.7'	3.0'	2.6'	1' 1.7"	19.7'	3.0'	2.6'

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