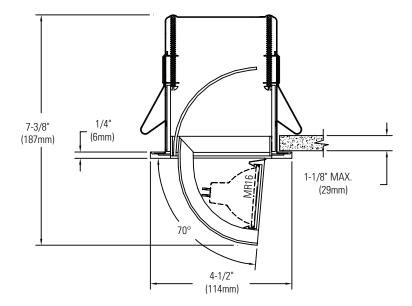
LIGHTOLIER®

Page 1 of 2

3 3/4" (95mm) Aperture Adjustable Elbow MR16



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

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

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

Features

- 1. Flange: Die-cast aluminum .070" (2mm) thick.
- **2. 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.
- 3. Mounting Clips (2): 24ga. spring steel, zinc plated. Provide easy snap-in / snap out action.
- 4. 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	Туре:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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LIGHTOLIER®

378X Lytecaster Recessed Downlighting

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Page 2 of 2

(FG) is in that in stoand lass up conternot hear Beam length (L) and beam width (W) one to where the conditional and up of the discert to 50% of beneric been contributions of the beam contributions). (C) is contained to the beneric of the beam.

Land data shown is typical, and is based on bare lang photometries. Contact lange manufacture is for availability and performance





			·· · ·		L		·	
				0° AIMING ANGLE	30° AIMING ANGLE	30° AIMING ANGLE	45" AIMING ANGLE	
Loga	Ben in Sereza	2.14	Harre	D FC L W	D C FC L W	D C FC L W	D C FC L W	
19.16 LOW	VD1TAGE HA		LINGHAL)	APS				
	I ULIAGE IIA	LOULNI		7: 167 0.9' 0.4'	5 25 145 10 0.8 9 52 65 15 3.3	27 3.5 256 1.0 4.5	4' 4 0' 181 10 0?	
23 M M R 16	1	840	3000	101 87 121 121 131 45 16 1.61	97 8 27 66 15 4.27 12 69 07 2.3 1.7	び 52' 114 15 J.7 4' 8日 84 20 10	3' 6.0' 81 1.5 'C' 3' 6.0' 45 20 '4'	
2N SP 6220	<u>7</u>			1F" .42 2.0 2.61	15' 8 7' 24 2 3' 2 1	5 67 4 25 17	10 10 20 25 17	
Z.,	A	(Positi)	3000	8 100 141 141 8 55 18 18	5' 29' 83 1.5' 13' 7 40' 44 21' 1.6'	2° 2.9° 113 1.9 1.9 3 1.2° 10 2.6 1.4	5 50 5' 2.3' '6'	
204V MR-16 NSP (ESX)	15'	. POINT	(JEAR)	10' 26 23 23' 17' 25 23' 23	9 52 21 2.7 2.4 11 64 19 34 29	4' 60' 28 39 16' 5' 67' 18 47 23'	7' 7'0' 26 37' 73' 9' 9.0' 16 42' 29'	
1	<u> </u>		_	2 131 1.5' 1.5	2' 1.2 85 2.0' 17' 3' 1.7 39 3.0' 2.5'	1' 17 56 45 15' 2' 35 16 51 29'	2 2.0° 46 14 21 3 30 2' 50 37	
20VV MIR-LE		575	40.00	4 33 2'¥ 79'	4' 2.3' 21 41' 34'	3' 52 3 '45' 44'	4 40' 12 5.7' 4.3'	
FL BAB	40'			5 21 35' 3.6' 7' 178 15' 15'	5' 2.9' 14 5' 42 6' 38' 157 17' 15'	4 69 4 193 58 Z 35 272 1.7 98	4' 4.0 192 * 7' 1.2'	
55Y/ MR 16	N N	500	40.00	0' 87 21' 21' 13 51 2.7 27'	97 5.27 70 2.5 2.27 12 0.57 39 3.4 2.47	3 57 174 76 31 4 6.9 63 35 1	5 60 85 26 16 8 80 48 34 24	
NSP (FPB)	12'			167 04 2,47 2,57	15° 8.7° 25° 4.7° 3.5°	\$ 6.7 44 43 7	10 10 17 21 4.3 3.0	
1	A		1000	6' 108 21' 21' 8 61 26' 28'	5 29 101 24 20 7 4.L 52 33 20 9 5.7 21 43 3.7	27 3.5 122 3 14 37 57 54 47 21	3 3.0 153 77 15 5 50 55 36 75	
35W MR 16 SP (5RA)	20°	.800	4000	10° 39 3.5° 3.5° 17° 77 4.2° 4.1°	0 521 01 431 3.21 111 641 21 571 4131	47 6-97 96 67 28 57 87 20 78 95	7 70 78 51 35 9 9.0 17 66 45	
<i></i>	Δ			4 106 79 74 6 44 44 44	3 17 115 3C 25 5 29 42 51 42	1 17 260 48 15 7 55 50 97 28	3' 30' 63 50 1'' 4' 40 35 67 41'	
35W ME-16		гыл	4000	8 25 55 5.8	7 4(* 7) 71* 5.8*	3' 12' 22' 145 4.4 4' 69' 13 193 5.8	51 5.0 23 84 51 E1 E.J 16 1971 52	
AL HAME	4D.			10' 36 7.3 73 6 '\$0 1.4 1.4'	<u>9' 5'2' '3 5'1' 7.6'</u> 7 4.0 152 6.6 1.4'	3 52 163 21 10	5 5.0 163 18 12	
2	A	11500	4000	12 60 2.1 2.1 16 45 2.8 2.8	13 5.6 75 2.3 2.0 13 15' 44 3,0 2.8	4' 69' 90' 29 1.4'	7 7.0 83 25 17 5 80 50 32 2.2	
IA INSP	161			20 29 3.5 3.5	16 92' 21 37 3.2'	5' 10.4' 40 4 7 ?''	<u>11 1 0 34 39 7.7</u>	
1.	Λ	3501	40%.	8 97 77 27 8 55 35 35	5 2.9 51 2.0 26 7 40 46 42 36	2 531 VCS 4.21 1.81 T 5.21 49 E.21 2.71	3' 3.C 137 76 1.9' 5' 5.C 49 47' 31'	
31W MB-UK BINFU	25	701		10' 35 0.1' 4.4' 12' 24 5.3' 5.3'	9 57 28 541 48 11 64 19 861 55	41 (5.91 27 F.31 26 51 (8.71 181 (3.44 44)	7'76 25 65'44' 9'90 15 84'56'	
7	- <u> </u>			4' 128 2.5' 2.5'	3 17 148 00 25	11 17 258 4.61 1.61	3 3.6 61 5.0 3	
37W MR-16	A	2050	4000	E 57 44 44 E 37 5.8 5.8	5' 2.9 53 5.1' 42 7' 40' 27 7.5 59	2 35 64 97' 29' 3 52 73 M.5' 4.4'	4 40 45 87 41 5 50 25 84 51	
IRANU	40'			8 205 1.3° 7.3°	<u>9 52 15 91 76</u> 7 4.0 17 15 1.3	4 6-0 6 19.3 5.8 3' 5-2' 162' .9' 0.3	6 60 20 101 62 5 50 185 56 11	
	1	13.00	35 ID	12. 31 1.3. 13.	10" 58" 65 2." 1.8" 13" 75" 50 2.7 2.4"	4' € 9' '02' 2.5' 1.3 5' 87' 96' 3.2' 1.5'	7' 7C 3' 27 15 9' 9.0' 57 28' 23	
42W MR 16 VINST (EZY)	9			16' 5) 2.6 2.5 20' 30 3.1' 3.'	18 92 33 34 79	€ 104 45 3.8° 1.3°	(11° 11.0° 36 S.5° 7.4°	
Ζ.	Δ			4' 151 1.9' 1.9 5' 67 2.9' 2.9	3' 1 173 2D' 17 5' 210 62 333' 28'	1 17 300 22 10 2 35 75 46 10	3 30 54 31 2J 4 4(* 53 41 27	
424V MIR 15 1911 (EMS)	/ \ 21'	2,4114	4000	8' 28 38' 39' 10 74 48' 43'	7 40 32 45 39 9 52 15 59 50	3 5.21 33 701 2.91 4 651 19 921 0.61	5 5.C 34 5.1 3.4 6 6 1 24 6.1 4.1	
				\$ 159 25 7.X	7 4U 105 23 20	\$ 52 442 311 1.51	5 5.0' 144 2.5' 17'	
SIN MA IS	ţ.	15,200	4000	12 71 2.9 2.9 15 40 58 3.9	10 58 36 33 28 18 77 39 43 37	57 8,7 51 57 25	r r.E /4 3.6 2.4 9 90 45 45 31	
KSP(LXI)	14			73 26 4,6 43 6' 94 2.5' 1.5	- 15° 2.2 78 53° 45° <u>5</u> ° 7.9 88 3.3° 4.8°	<u>5' 10 c' 35 5 2' 2.9</u> <u>2' 3.5' 106 4.6 1.9</u>	1' 110' 30 5.5' 3.8' 3' 3.0' 134 31' 2.3'	
SON OR 16	i.	3400	40,00	સ દન કહે રે.€ં	? 4,0° 45 46 39	5' 52' 47 70 29 4' 39' 27 43 36	5 50 48 51 34 7 70 25 21 48	
NFL (EX7)	27			107 34 46 4.8 127 24 5.8 56	11 64 18 72 61	5' 37' 17 11.6' 4.8	9 9.01 15 92 61	
Σ.	A			4 115 29 2.9 5 51 44 44	3' 17' 134' 3.0' 25' 5' 29 48 *1' 42'	17 1.77 2.31 48 1.57 27 3.57 58 37 2.5	3' 3C' 23 50' 31' 4' 4C' \$1 67' 4.1'	
50% MP- 0 FL (EXN)	/\ 42*	1850	4000	8 24 58 58 10 19 73 73	7' 40' 25 7.1' 59' 9' 52' '5 5.1' 76'	3' 51 26 145' 44' 4' 6.9 14 193' 5.8'	5' 5.C' 26' 84' 5.V 6' 6C' 18' ID.I 6.2	
- C (2411-				3' 122' 31' 31	3' 17 83 4.5' 36	1 1.7' '44 22.3 2.1'	2' 2C' 107 57' 29' 3' 3L' 45 86' 44	
50W/ MR-15	- 21	1150	4000	7 46 5.2 52 7 23 /3 /3	5' 2.9 33 7.6 6.0' 7' 4.0 15 10.7' 8.4	2 35 38 445 47 3 52 6 668 62	4' 4(' 25 I14 5,9'	
WFC (FOV)	2·.			9' 14 9.4' 5.4	<u>9' 5.2 9 137' 10.8'</u> J 40 136 1.6' J.4'	4' 59 3 891' 6.2' 3' 5.2' '94 2.6' 1.0'	5' 50' 15 143' 74' 5 50' 198 18 1.2'	
73W/ 548 10	Å.	14000	4005	8' 215 14' 14 12 97 21 2.1'	IC 58 \$1 23 20	4' £'5' 105 2.↓' 1.4'	5 50° 198 18 7.2° 7 7.0° 100 25 13° 9 90 61 33° 25°	
SP SP	10.			16' 55 2.8' 2.9' 20' 35 <u>3.5' 3.5'</u>	12 75 54 30 26 16 82 36 34 32	6 104 49 43 21	11' 11')' 41 3a' 2.7	
75	- Α			4' 156 2.5' 2.5' 5' 59 3.F' 3.B'	3)7 180 27' 73 5 79 65 45' 38	1 17 313 36' 1.2 2 35 78 75' 26'	3 30' 98 44' 28 4 40 55 58' 37	
7377 N R-16 FL	2%" 3%"	2500	4000	8 39 5.2 5.2 10 25 6.5 5.5	7 46 33 63 53 9 52 20 6 66	3 52 35 174 39 4 69 20 157 57	5 50 35 7.3 40 6 60 25 67 55	
<u></u>	. –			8' 188 2.0' 2.5'	2" 4.0 158 Z.3 2.0	3' 5.7 16/ 3.1' 1.3 4' 6.9' 54 4.1' 2.0'	5 5C 1/0 2.5 1.7 7 7C' 87 35' 24'	
7577 MR-16	Å	12,000	4000	42' 83 2.8' 2.8' 46' 47 3.9' 3.9'	10' 5.8' 78 3'7 2.8 13' 7.5' 40 43' 37'	5' 87' 60 51' 25	9 90° 57 4.5° 31' 11' 110' 35 5.5' 3.8'	
MSOUTH	· 4'			97 12 44 84 6 136 27 27		B' 104' 42 6.7' 2.9 Z' 3.5' 353 4.2' 1.8'	37 340 192 2.8' 1.9	
<u> </u>	A	4500	4000	8° 17 3.5° 3.5	7 40 65 47 36	37 5.21 58 6.21 2.71	5 50 55 47 31 7 70 35 55 44	
15/W #/R-16 NEL (EV., 1	75	4.6.07	4030	10' 43 4,4' 4.4' 12' 34 53' 53	¥ 57 36 54 46' 11 64 26 66 56	4' 6.9' 38 6.3' 3.5' 5' 8.7 25 10.4 4.4'	9' 90' 21 84' 56'	
15	1			4 131 31' 31 5 58 415' 46'	3 17 357 37 27 3 28 55 54 44	1' 10' 283 55' 15' 2' 3.5' 3E 11.0' 31'	3' 30' 62 54' 33' 4' 40' 48 7.2' 4.3'	
TSIN MR 16	1.5	2100	+000	6 33 5.1° 6.1°	7' 4 0' 28 7 5' 6.2'	3 5.2° 25 16.5 4.6°	5' 50' 30 90' 54' 6' 50' 21 10.8' 6.5'	
FL (EYÇ,	42"			10 21 7.7 7.7	• •• •• ••		g by 21 16.6 6.c	
MK-16 HAL	UGEN LOW	VULIAGE	BI-PIN LA		(NON-DICHROIC) REFLECTOR		····	
_	A	10.1.2	7652	8' 164 1.5' 1.5' 12' 73 2.3' 1.2' 16' 4' 3.1' 3.1'	7' 40' \29 1.8' 46' 10' 5.8' 68 2.5' 2.2	3' 5.2' 146 2.4' 1.2' 4' 5.3' 32 3.2' 1.5	E' 5.0' 14E 1.9' 1.4 7' 7'0' 76 2.7' 1.9	
SOW MR-16 NSP	רג יוי	10.500	2560	16' 4' 3.'' 3.1' 20' 26 3.9' 3.9	13' 7.5' 40 3.3' 2.9 16' 9.2' 27 41' 5.6	5' 67' 53 4.J 4.9 5' 104' 36 4.3' 2.3	9' 90' 46 3.5' 75 11' 110 31 4 <i>3</i> 3.0	
2				6 83 27 2.7	5 28 78 39 26	2 3.5 34 42 1.8	2' 30 116 23' 19	
SILV MP 16	A	3000	3500	10 20 44 4,41	37 52 24 54 46	J 5.Z 42 6.2 2.7 4 6.7 23 83 3.5	7' 7.0 22 5.5' 44	
NH	25*			12 2° 53 53 4′ 115 29′ 7.5′	11' 64' 16 66 56' 3' 1 7 137 30' 25	5' 47' '5 104 44' 1' 1.7 238 48 1.5	5' 90 3 94' 56 5' 90 75 51 31	
500 MS-16	Α	1900	3500	6' 53 44' 44' 6' 30 56' 56'	5 29 49 11 62 7 40 25 7.1 59	2' 2.9 59 97' 2.9 3' 4.0' 26 N4.5' 4.4'	4" 40 42 67 41 5" 5.0" 27 8.4" 51	
FL	40*			10° 19 73° 7.3°	9°52 15 91 76	4 5.2 15 19.0 58	6 50 19 101 52	

Job Information

Type:

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