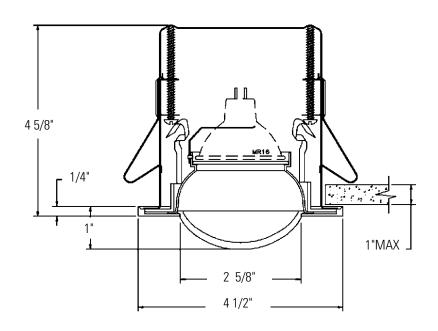
LIGHTOLIER

Downlighting

by (Signify

LytePoints 3 3/4"

376X Shower Light MR16



Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notos:	

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

Reflector	Trim	Frame-In	Kit	Lamp					
376WHX	White Frosted Glass and White Flange	Remodeler	300MRSPX	50W MR16					
	-	Remodeler	3401MREX	50W MR16					
		Non-IC	302MRSPX	50W MR16					
		Non-IC	302MREX	50W MR16					
		IC	302MRIC9SPX	50W MR16					
		AirSeal IC	302MRAICSPX	50W MR16					
		AirSeal IC	302MRAICEX	50W MR16					

Features

- 1. Housing: 25ga galvanized steel.
- 2. Residence Mounting Clip: Factory-installed; zinc plated spring steel; free-hand installation.
- 3. Flange: Die-cast aluminum .060" (1.5mm) thick; white finish.
- 4. Glass: Frosted glass.
- 5. Gasket: Seal unit for shower applications.
- 6. Lampholder Support: 27ga. steel.
- 7. Mounting Clips (3): 24ga. spring steel, zinc plated. Provide easy snap-in / snap-out action.

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 and wet locations.

376X LytePoints 3 3/4"

Shower Light MR16

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

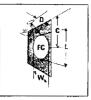
CBCP is center beam candlepower.

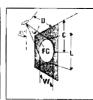
(C) is distance to the center of the beam.

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









					J L																			
				0° AIMING ANGLE				30° AIMING ANGLE				30° AIMING ANGLE						45° AIMING ANGLE						
Lamps	Beam Spread (To 50% CBCP)	CECP	Rated Life (Hrs.)	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W		
MR-16 LOW	VOLTAGE HA	LOGEN E	I-PIN LA	MPS																				
20'W MR-16 VNSP (EZX)	ļ.	8200	3000	7' 10' 13' 16'	167 82 49 32	0.9° 1.2° 1.6° 2.0°	0.9' 1.2' 1.6' 2.6'	6° 9° 12° 15°	3.5° 5.2° 6.9° 8.7°	148 66 37 24	1.0' 1.5' 2.0' 2.3'	0.8' 1.3' 1.7' 2.1'	2′ 3′ 4′ 5′	3.5 5.2 6.9 8.7	256 114 64 41	1.0 1.5 2.0' 2.5'	0.5 0.7 1.0 1.2	4' 6' 8' 10'	4.0° 6.0° 8.0° 10.0°	181 81 45 29	1.0 1.5 2.0 2.5	0.7' 1.0' 1.4' 1.7'		
20W MR-16 NSP (ESX)	<u>√</u>	3600	3000	6° 10° 12°	100 56 36 25	1.4 1.8 2.3 2.7	1.8° 2.3° 2.7°	5' 7' 9' 11'	2.9° 4.0° 5.2° 6.4°	94 48 23 19	1.5° 2.1° 2.7° 3.4°	1.3° 1.8° 2.4° 2.9°	2° 3° 4° 5°	3.5° 5.2° 6.9° 8.7°	113 50 28 18	1.9° 2.8° 3.8° 4.7°	0.9' 1.4' 1.8' 2.3'	3° 5° 3°	3.0 5.0 7.0 9.0	141 51 26 16	1.4° 2.3° 3.2° 4.2°	1.0° 1.6° 2.3° 2.9°		
20W MR-16 FL BAB)	,	525	4000	2° 3° 4° 5°	131 58 33 21	1.5° 2.2° 2.9° 3.5°	1.5° 2.2° 2.9° 3.6°	2' 3' 4' 5'	1.2' 1.7' 2.3' 2.9'	85 38 21 14	2.0° 3.0° 4.1° 5.1°	1.7' 2.5' 3.4' 4.2'	1′ 2′ 3' 4'	1.7' 3.5' 5.2' 6.9'	66 16 7 4	4.8° 5.7° 14.5° 19.3°	1.5' 2.9' 4.4' 5.8'	2° 3° 4° 5°	2.0° 3.0° 4.0° 5.0°	46 21 12 7	3.4° 5.0° 6.7° 8.4°	21' 31' 4,1' 5.1'		
35W MR-16 NSP (FRB)	12'	8700	4000	7′ 10′ 13′ 16′	178 87 51 34	1.5° 2.1° 2.7° 3.4°	1.5' 2.1' 2.7' 3.4'	6' 9' 15'	3.5° 5.2° 6.9° 8.7°	157 70 39 25	1.7' 2.5' 3.4' 4.2'	1.5° 2.2° 2.9° 3.5°	2' 3' 4' 5'	3.5 5.2 6.9 6.7	272 121 63 44	1.7 2.6 3.5 4.3	0.8° 1.3° 1.7° 2.1°	4′ 6′ 8′ 10′	4.0° 6.0° 8.0° 10.0°	192 85 48 31	1.7' 2.6' 3.4' 4.3'	1.2' 1.8' 2.4' 3.0'		
35W MR-16 SP (FRA)	20°	3900	4000	6° 8' 10' 17'	108 61 39 27	2.1' 2.8' 3.5' 4.2'	2.1° 2.8° 3.5° 4.2°	5° 7° 9° 11°	2.9 4.0' 5.2' 6.4'	101 52 31 21	2.4' 3.3' 4.3' 5.2'	2.3° 2.9° 3.7° 4.5°	2' 3' 4' 5'	3.5 5.2 6.9 8.7	122 54 30 20	3.1 4,7 6.2 7.8	1.4° 2.1° 2.8° 3.5°	3° 5° 7° 9°	3.0 5.0 7.0 9.0	153 55 28 17	2.2° 3.6° 5.1° 6.6°	1.5° 2.5° 3.5° 4.5°		
35W MR-16 FL FMW)	40°	1600	4000	4' 8' 10'	100 44 25 16	2.9' 4.4' 5.8' 7.3'	2.9' 4.4' 5.8' 7.3'	3 5 7 9	1.7' 2.9' 4.0' 5.2'	115 42 21 13	3.0' 5.1' 7.1' 9.1'	2.5' 4.2' 5.8' /.6'	1° 2° 3° 4°	1.7° 3.5° 5.2° 6.9°	200 50 22 13	4.8° 9.7° 14.5° 19.3°	1.5° 2.9° 4.4° 5.6°	3' 4' 5' 6'	3.0° 4.0° 5.0° 6.0°	63 35 23 16	5 0 6.7 8.4 10.1	3.1' 4.1' 5.1' 6.2'		
37W MR-16 1R (NSP)	10. V	11500	400C	8 12 16 20	180 80 45 29	1.4° 2.1° 2.8° 3.5°	1.4 2.1 2.8 3.5	7' 10' 13' 16'	4.0° 5.8° 7.5° 9.2°	152 75 44 29	1.6 2.3 3.0 3.7	1.4° 2.0° 2.8° 3.2°	3′ 4′ 5′ 5′	5.2° 6.9° 8.7° 10.4°	160 90' 58 40	2.1° 2.9° 3.6° 4.3°	1.0° 1.4° 1.2° 2.1°	5' 7' 9' 11'	5.0 7.0 9.0 11.0	153 83 50 34	1.8° 2.5° 3.2° 3.9°	1.2° 1.7° 2.2° 2.7°		
37W MR-16 IR (NFL)	25.	3500	4000	6' 8' 10' 12'	97 55 35 24	2.7° 3.5° 4.4° 5.3°	2.7 3.5 4.4 5.3	5' 7' 9	2.9° 4.0° 5.2° 6.4°	91 46 28 19	3.0° 4.2° 5.4° 6.6°	2.6° 3.6° 4.6° 5.6°	2 3 4 5	3.5° 5.2° 6.9° 8.7°	109 49 27 18'	4.2° 6.2° 8.3° 10.4°	1.8' 2.7' 3.5' 4.4'	3° 5' 7' 9'	3.0 5.0 7.0 9.0	137 49 25 15	2.8° 4.7° 6.5° 8.4°	1.9° 3.1° 4.4° 5.6°		
37W MR-16 IR (FL)		2050	4000	4' 6' 8'	128 57 32 21	2.9° 4.4° 5.8° 7.3°	2.9' 4.4' 5.8' 7.3'	3° 5° 7° 9	1 7' 2.9' 4.0' 5.2	148 53 27 15	3.0° 5.1° 7.1° 9.1°	2.5' 4.2' 5.9' 7.6'	1' 2' 3' 4	1.7 3.5 5.2 6.9	258 64 23 15	4.8' 9.7' 14.5' 19.3'	1.5° 2.9° 4.4° 5.8°	3 4 5	3.0° 4.0 5.0° 6.0	61 45 29 20	5.0° 6.7° 8.4° 10.1°	3.1 4.1 5.1 6.2		
42W MR-16 VNSP (EZY)	Ŋ.	13,100	3500	8' 12' 16' 20'	205 91 51 33	1.3' 1.9' 2.5' 3.1'	1.3' 1.9' 2.5' 3. '	10° 13° 18°	7.5'	174 85 50 33	1.5° 2.1° 2.7° 3.4°	1.3° 1.8° 2.4° 2.9°	3° 4° 5° 6°	5.2° 6.9° 8.7° 10.4	182 102 66 45	1.9' 2.6' 3.2' 3.8'	0.9° 1.3° 1.6° 1.3°	5′ 7′ 9′ 11′	5.0° 7.0 9.0° 11.0°	185 95 57 38	2.2 2.8 3.5	1.1 1.6 2.0 2.4		
42W MR-16 NFL (EYS)	27'	2400	40UU	4° 6° 8° 10°	150 67 38 24	1.9° 2.9° 3.8° 4.8°	1.9° 2.9° 3.8° 4.8°	3° 5° 7' 9'	1.7° 2.9° 4.0° 5.2°	173 62 32 19	2.0' 3.3' 4.6' 5.9'	1.7° 2.8° 3.9° 5.0°	1 2 3 4	1.7' 3.5' 5.2' 6.9'	300 75 33 19	2.3′ 4.6′ 7.0° 9.3′	1.0° 1.9° 2.9° 3.6°	3' 4' 5'	3.0 4.0' 5.0' 6.0'	94 53 34 24	3.1° 4.1° 5.1° 6.3°	2.0° 2.7° 3.4° 4.1°		
50W MR-16 NSP (EXT)	Å.	10,200	4000	15, 15, 5,	159 71 40 26	2.9° 2.9° 3.8° 4.9°	2.9° 3.9° 4.9°	7′ 10′ 13′ 15′	4.0' 5.8' 7.5' 9.2'	135 86 39 28	2.3° 3.3° 4.3° 5.3°	2.0° 2.8° 3.7° 4.5°	3° 4° 5°	5.2' 6.9' 8.7' 10.4'	142 80 51 35	3.1′ 4.1′ 5.1′ 6.2′	1.5° 2.0° 2.5° 2.9°	5 7 9	5.0° 7.0° 9.0° 11.0°	144 74 45 30	2.5° 3.5° 4.5° 5.5°	1.7' 2.4' 3.1' 3.8'		
50W MR-16 NFL (EXZ)	A 27'	3400	4000	6' 8' 10' 12'	94 53 34 24	2.9° 3.8° 4.8° 5.8°	2.5' 3.8' 4.8' 5.8'	5' 7' 9' 11'	2.9° 4.0° 5.2° 6.4°	88 45 27 18	3.3° 4.6° 5.9° 7.2°	2.8° 3.9° 5.0° 6.1°	2° 3° 4° 5°	3.5' 5.2' 6.9' 3.7'	106 47 27 17	4.6' 7.0' 9.3' 11.6'	1.9° 2.9° 3.6° 4.8°	3' 5' 7' 9'	3.0° 5.0° 7.0° 9.0°	134 48 25 15	3.1 5.1 7.1 9.2	2.0° 3.4° 4.8° 6.1°		
50W MR-16 FL (EXN)	<u> </u>	1850	4000	4' 6' 8' 10'	116 51 29 19	2.9 4.4 5.8 7.3	2.9° 4.4° 5.8° 7.3°	3′ 5′ 7′ 9′	1.7' 2.9 4.0' 5.2'	134 48 25 5	3.0° 5.1° 7.1° 9.1°	2.5' 4.2' 5.9' 7.6'	1' 2' 3'	1 7' 3.5' 5.2' 6.9'	231 58 26 14	4.8' 3.7' 14.5' 19.3'	1.5° 2.9° 4.4° 5.8°	3' 4' 5' 6'	3.0° 4.0° 5.0° 6.0°	73 41 25 18	5.0' 6.7' 8.4' 10.1'	3.1' 4.1' 5.1' 6.2'		
SOW MR-16 WFL (FNV)	55	1150	4000	3' 5' 7' 9'	128 46 23 14	3.1° 5.2° 7.3° 9.4°	3.1′ 5.2′ 7.3′ 9.4′	3 5 7 9	1.7° 2.9° 4.0° 5.2°	83 30 15 9	4.6' 7.6' 10.7' 13.7'	3.6° 6.0° 8.4° 10.8°	1° 2° 3° 4°	1.7' 3.5' 5.2' 6.9'	1 44 36 16 9	22.3° 44.5° 66.8° 89.1°	2.1° 4.2° 6.2° 8.3°	2′ 3′ 4′ 5′	2.0° 3.0° 4.6° 5.0°	102 45 25 16	5.7' 8.6' 11.4' 14.3'	2.9° 4.4° 5.9° 7.4°		
73W MR-16 SP	10.	14030	4000	8' 12 16' 20'	219 97 55 35	1.4° 2.1° 2.8° 3.5	1 4 2.1 2.9 3.5	7° 10° 13° 16°	4.0° 5.8° 7.5° 8.2°	186 91 54 36	1.6° 2.3° 3.0° 3.7°	1.4° 2.0° 2.6° 3.2°	3° 4° 5 6°	5.2° 8.9° 8.7° 10.4	194 109 70 49	2.1° 2.9° 3.6° 43°	1.0° 1.4° 1.7° 2.1°	5' 7' 9' 11'	5.0° 7.0° 9.0° 11.0°	198 101 61 41	1.8° 2.5° 3.2° 3.8°	1.2' 1.7' 2.5' 2.7'		
73W MR-16 FL	36. V	2500	4000	4° 6° 8' 10'	156 59 39 25	2.5 3.8 5.2 6.5	2.6' 3.8' 5.2' 6.5'	3 5 7 9	1 7' 2.9' 4 0' 5.2'	180 65 33 20	2.7° 4.5° 6.3° 6.1°	2 3' 3 8' 5.3' 6.6'	1 ' 2 ' 3 '	1 7 3 5 5 2 6 9	313 78 35 20	3.8' 7.5' 11.4' 15.2'	1.3' 2.6' 3.9' 5.2'	3 4 5 6	3.0° 4.0° 5.0° 6.0°	98 55 35 25	4.4 5.8 7.3 6.7	2 8' 3 7' 4 6' 5.5'		
75W MR-16 NSP /FYFI	<u> </u>	12,000	4000	8' 12' 16' 20'	188 83 47 30	2.0° 2.9° 3.9° 4.9°	2.0° 2.9° 3.9° 4.9°	10° 10° 16°	4.0° 5.8° 7.5° 9.2°	159 78 40 30	2.3° 3.3° 4.3° 5.3°	2.0° 2.8° 3.7° 4.5°	3 4 5 6	5.2 6.9 8.7 10.4	94 60 42	3.1' 4.1' 5.1' 6.2'	1.5° 2.0° 2.5° 2.9°	5′ 7′ 9′ 11′	5.0° 7.0° 9.0° 11.0°	170 87 52 35	2.5° 3.5° 4.5° 5.5°	1.7' 2.4' 3.1' 3.8'		
75W MR-16 NFL (EY ₂)	<u></u>	4900	4000	6' 8' 10' 12'	136 77 49 34	2.7' 3.5' 4.4' 5.3'	2.7 3.5 4.4 5.3	5' 7' 9' 11		127 65 39 26	3.0° 4.2° 5.4° 6.6°	2.6° 3.6° 4.6° 5.6°	2 3 4 5	8.7	153 68 38 25	4.2' 6.2' 8.3' 1C.4'	1.8° 2.7° 3.5° 4.4°	3° 5° 7° 9°	3.0° 5.0° 7.0° 9.0°	192 69 35 21	2.8° 4.7' 8.5' 8.4'	1.9° 3.1° 4.4° 5.6°		
75W MR-16 FL (EYC)	42	2100	4000	4° 6° 8° 10°	131 58 33 21	3.1' 4.6' 6.1' 7.7'	3.1 4.6 6.1 7.7	3° 5° 7° 9°	1.7° 2.9° 4.0° 5.2°	152 55 28 17	3.2' 5.4' 7.5' 9.7'	2.7' 4.4' 5.2' 6.0	1 2 3 4		263 66 29 16	5.5' 11.0' 16.5' 22.0'	1.5° 3.1° 4.6° 6.1°	3° 4° 5°	3.0° 4.0° 5.0° 8.0°	82 48 30 21	5.4° 7.2° 9.0° 10.8°			

376X LytePoints 3 3/4"

Shower Light MR16

(FC) is initial footcondles at center of beam. Beam length (L) and beam width (W) ore to where the candlegower is reduced to 50% of senter beam candlegower. CBCP is center beam candlegower. (B) is distance to the center of the beam.

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









				0° AIMING ANGLE 30° AIMING ANGLE						LE	3	0° All	MING	ANGL	.E	45° AIMING ANGLE						
Lamps	Beam Spread (To 50% CBCP)	DECP	Hate¢ Life (Hrs.)	B	FC	L	W	D	C	FC	L	W	D	C	FC	L	w	D	C	FC	L	W
MR-16 HAL	OGEN LOW \	VOLTAGE	BI-PIN LAN	APS W	ITH A	LUMII	NIZED (NON-	DICH	ROIC)	REFLE	CTORS	S									
50W MR-16 NSP	<u> </u>	10,500	3500	8' 12' 16' 20'	164 73 41 26	1.5° 2.3° 3.1° 3.9°	1.5° 2.3° 3.1° 3.9	7' 10' 13' 16'	4.0° 5.8° 7.5° 9.2°	139 68 40 27	1.8' 2.6' 3.3' 4.1'	1.6' 2.2' 2.9' 3.6'	3' 4' 5' 6'	5.2' 6.3' 8.7' 10.4'	148 82 53 36	2.4' 3.2' 4.0' 4.8'	1.2 1.5 1.9 2.3	5' 7' 9' 11'	5.0° 7.0° 9.0° 11.0°	148 76 46 31	1.9' 2.7' 3.5' 4.3'	1.4 1.9 2.5 3.0
50W MR-16 NFL	∑55°	3000	3500	6' 8' 10' 12'	83 47 30 21	2.7 3.5 4.4 5.3	2.7° 3.5° 4.4° 6.3°	5 7 9 11	2.9° 4.0° 5.2° 6.4°	78 40 24 16	3.0° 4.2° 5.4° 6.6°	2.6° 3.6° 4.6° 5.6°	2° 3' 4' 5'	3.5° 5.2° 6.9° 8.7°	94 42 23 15	4.2' 6.2' 8.3' 10.4	1.8° 2.7° 3.5° 4.4°	3′ 5′ 7' 9'	3.0° 5.0° 7.0° 9.0°	118 42 22 13	2.8' 4.7' 6.5' 8.4'	1.9° 3.1° 4.4° 5.6°
50W MR-16	A0°	1900	3500	4° 6' 8' 10'	119 53 30 19	2.9 4.4 5.8 7.3	2.9° 4.4° 5.8° 7.3°	3° 5° 7° 9°	1.7° 2.9° 4.0° 5.2°	137 49 25 15	3.0° 5.1° 7.1° 9.1°	2.5′ 4.2° 5.9° /.6°	1' 2' 3' 4'	1.7' 2.9' 4.0' 5.2'	238 59 26 15	4.8' 9.7' 14.5' 19.3'	1.5 2.9 4.4 5.8	3′ 4′ 5′ 8'	3.0° 4.0° 5.0° 6.0°	75 42 27 19	5.0° 6.7° 8.4° 10.1°	3.1 4.1 5.1 6.2

