

M6PR tunable WHITE 6" MRI Shallow Plenum Downlight – Round

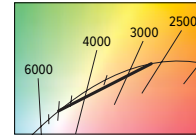
FIXTURE PERFORMANCE DATA

	DISTRIBUTION	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
L10	W	1148	14.6	78.6
	M	1164	14.6	79.7
	N	1175	14.6	80.5
L21	W	2152	24.0	89.5
	M	2182	24.0	90.7
	N	2107	24.0	87.6
L43	W	4352	46.7	93.1

MULTIPLIER TABLES

COLOR TEMPERATURE		
CCT	LUMENS	WATTS
2700K	0.83	1.03
3000K	1.00	1.00
3500K	0.99	0.99
4000K	1.00	1.00
5000K	0.98	1.03

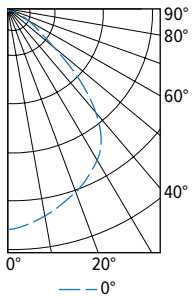
TRIM	
CATALOG NUMBER	CONVERSION FACTOR
AD	0.85
PD	0.85



- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is based on 120V input.
- Results based on 4000K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier tables to calculate additional options.

PHOTOMETRY

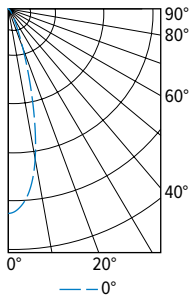
M6PR-TL-L10/8TW-DIM-UNV-LW-OF-WH Total Luminaire Output: 1148 lumens; 14.6 Watts | Efficacy: 78.6 lm/W | 80.0 CRI; 4037K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	608	
	5	597	56
	15	559	158
	25	514	237
	35	447	276
	45	289	219
	55	116	108
	65	58	58
	75	26	28
	85	6	7
	90	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	728	63
	0 - 60	1055	92
	0 - 90	1148	100
	0 - 180	1148	100

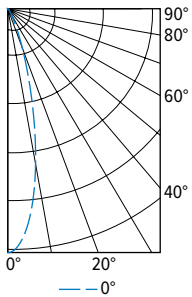
M6PR-TL-L10/8TW-DIM-UNV-LM-OF-WH Total Luminaire Output: 1164 lumens; 14.6 Watts | Efficacy: 79.7 lm/W | 80.0 CRI; 4037K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	2679	
	5	2574	236
	15	1685	453
	25	533	254
	35	158	104
	45	70	55
	55	36	33
	65	19	19
	75	9	9
	85	2	2
	90	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	1047	90
	0 - 60	1134	97
	0 - 90	1164	100
	0 - 180	1164	100

M6PR-TL-L10/8TW-DIM-UNV-LN-OF-WH Total Luminaire Output: 1175 lumens; 14.6 Watts | Efficacy: 80.5 lm/W | 80.0 CRI; 4037K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	4341	
	5	3924	341
	15	1682	463
	25	401	195
	35	110	73
	45	56	44
	55	34	31
	65	19	19
	75	8	9
	85	2	2
	90	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	1071	91
	0 - 60	1145	97
	0 - 90	1175	100
	0 - 180	1175	100

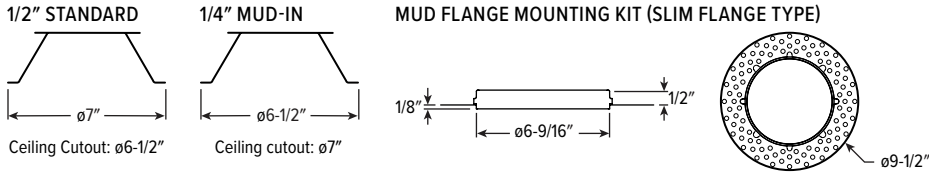


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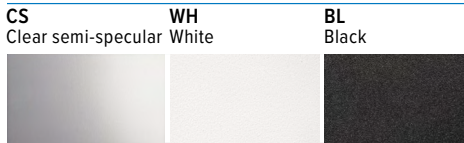
TRIMLOCK DETAILS



FLANGE TYPE DETAILS

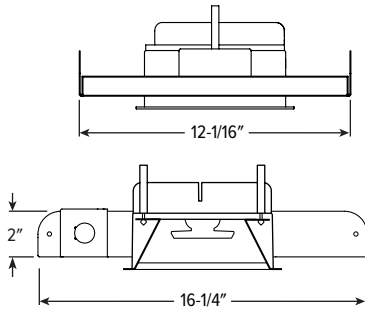


REFLECTOR FINISH DETAILS

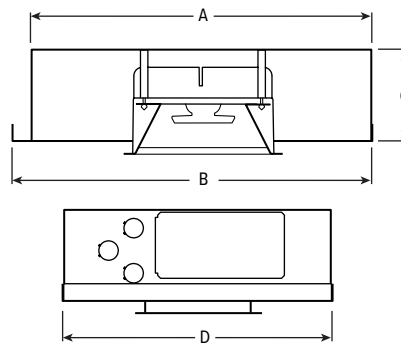


MOUNTING TYPE DETAILS

NEW CONSTRUCTION



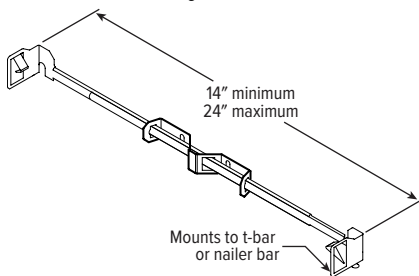
IC-RATED



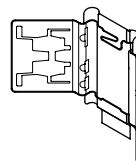
LUMENS	LENGTH			
	A	B	C	D
L10	15-3/16"	16"	4-1/8"	12-1/8"
L21	15-3/16"	16"	5-7/8"	12-1/8"

MOUNTING HARDWARE DETAILS

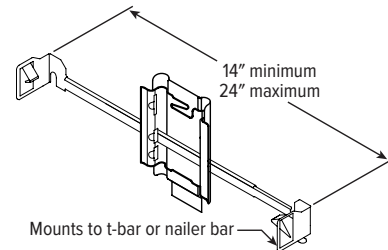
F1M Factory-installed 2-position fixed pan bracket, universal bar hanger included



BA1M Adjustable butterfly pan bracket, aluminum, bar hanger not included (N Mounting Type only)



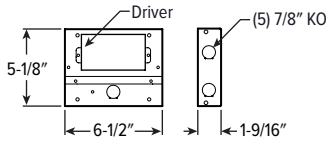
CA1M Adjustable caterpillar pan bracket, aluminum, universal bar hanger included (N Mounting Type only)



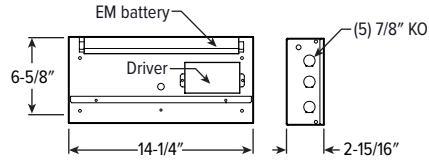
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REMOTE DRIVER ENCLOSURE DETAILS (ORDERED & SHIPPED SEPARATELY)

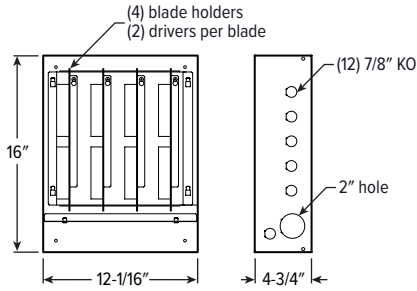
REMOTE DRIVER ENCLOSURE FOR SINGLE FIXTURE



REMOTE DRIVER ENCLOSURE FOR SINGLE FIXTURE WITH EM/12W



REMOTE DRIVER ENCLOSURE FOR 2 - 8 FIXTURES



REMOTE DRIVER ENCLOSURE FOR 9 - 12 FIXTURES

