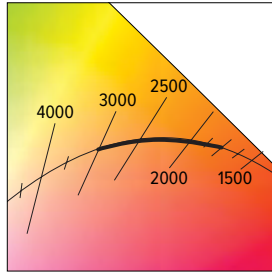


6PS dim to WARM

6" Shallow Plenum Downlight – Square

FIXTURE PERFORMANCE DATA

	DISTRIBUTION	DELIVERED LUMENS	CCT AT 100% (FULL OUTPUT)	CCT AT 1% (FULL DIM)	WATTAGE	EFFICACY (lm/W)
L7	W	825	3000K	1800K	14.0	59.0
	M	784			14.0	56.0
	N	752			14.0	53.7
L13	W	1447			23.4	61.9
	M	1374			23.4	58.8
	N	1318			23.4	56.4
L21	W	2141			37.7	56.8
	M	2030			37.7	53.8
	N	1948			37.7	51.6



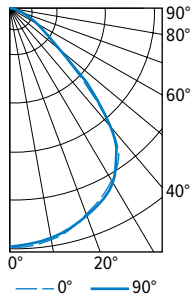
MULTIPLIER TABLE

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 3000K, 95 CRI, full output, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

PHOTOMETRY

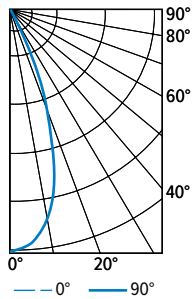
6PS-L21/9DW-DIM-UNV-LW-OF-WH Total Luminaire Output: 2141 lumens; 37.7 Watts | Efficacy: 56.8 lm/W | 95.0 CRI; 3000K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0	1059	1059	1059	
	5	1059	1054	1050	100
	15	1021	1014	1017	287
	25	950	940	948	436
	35	843	842	822	517
	45	503	635	498	427
	55	190	298	183	217
	65	91	110	92	101
	75	40	43	40	45
	85	8	7	8	9
	90	0	0	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	823	38
	0 - 40	1340	63
	0 - 60	1984	93
	0 - 90	2141	100
	0 - 180	2141	100

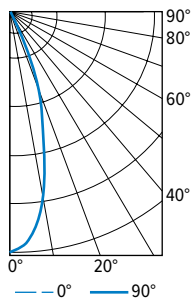
6PS-L21/9DW-DIM-UNV-LM-OF-WH Total Luminaire Output: 2030 lumens; 37.7 Watts | Efficacy: 53.8 lm/W | 95.0 CRI; 3000K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0	4173	4173	4173	
	5	4090	4062	4036	375
	15	2869	2893	2910	777
	25	936	981	979	480
	35	280	295	296	197
	45	117	125	124	99
	55	59	66	59	57
	65	29	32	29	30
	75	12	12	12	13
	85	1	2	1	3
	90	0	0	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1632	80
	0 - 40	1828	90
	0 - 60	1984	98
	0 - 90	2030	100
	0 - 180	2030	100

6PS-L21/9DW-DIM-UNV-LN-OF-WH Total Luminaire Output: 1948 lumens; 37.7 Watts | Efficacy: 51.6 lm/W | 95.0 CRI; 3000K CCT

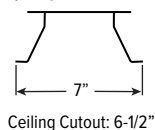


CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0	4728	4728	4728	
	5	4496	4461	4458	404
	15	2628	2652	2636	723
	25	820	875	861	421
	35	244	257	261	174
	45	115	126	124	96
	55	72	82	74	69
	65	39	44	41	42
	75	15	17	15	17
	85	1	1	1	3
	90	0	0	v0	

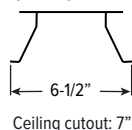
LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1547	79
	0 - 40	1721	88
	0 - 60	1886	97
	0 - 90	1948	100
	0 - 180	1948	100

FLANGE TYPE DETAILS

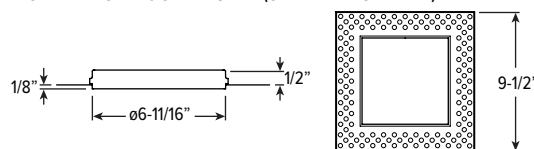
1/2" STANDARD



1/4" MUD-IN

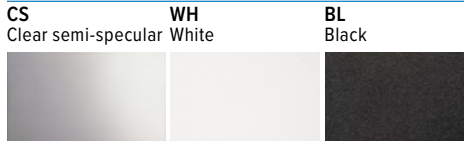


MUD FLANGE MOUNTING KIT (SLIM FLANGE TYPE)



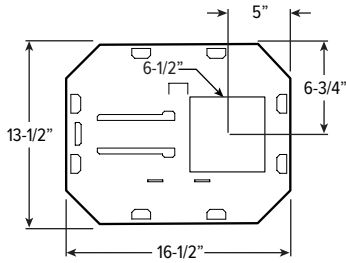
6PS dim to WARM 6" Shallow Plenum Downlight – Square

REFLECTOR FINISH DETAILS

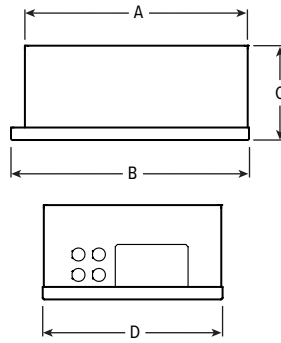


MOUNTING TYPE DETAILS

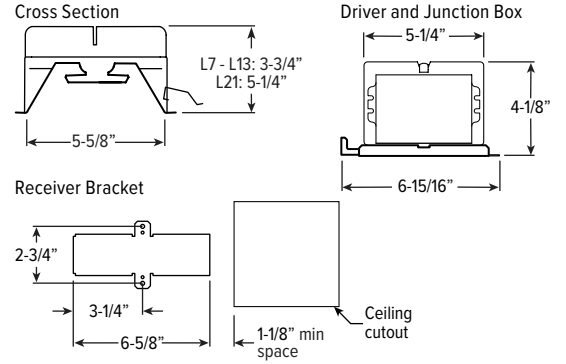
NEW CONSTRUCTION



IC-RATED

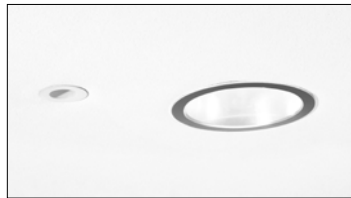


REMODEL

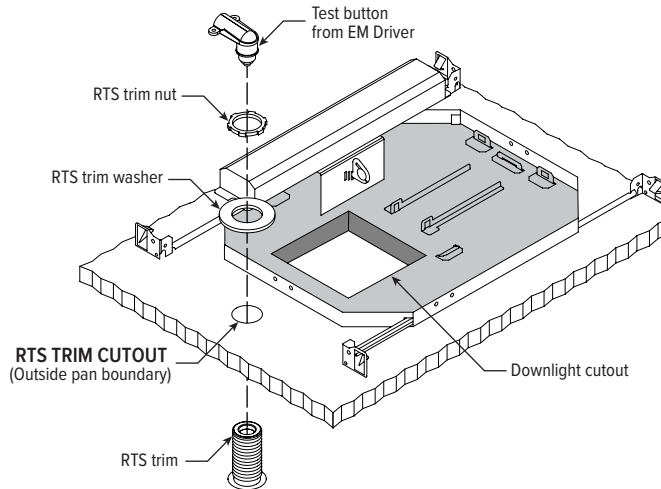


LUMENS	LENGTH			
	A	B	C	D
L7	15-3/16"	16"	4-1/2"	12-1/8"
L13	15-3/16"	16"	6-3/8"	12-1/8"

EM/10W/RTS DETAILS



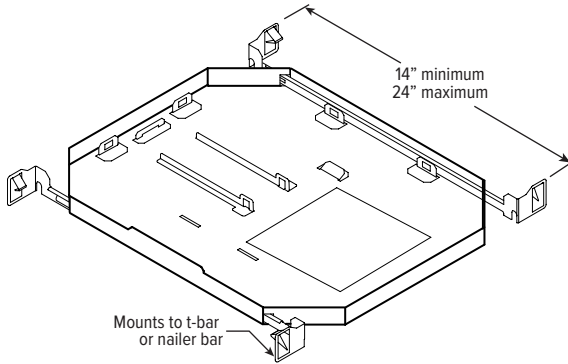
Shown Installed



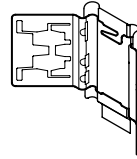
6PS dim to WARM 6" Shallow Plenum Downlight – Square

MOUNTING HARDWARE DETAILS

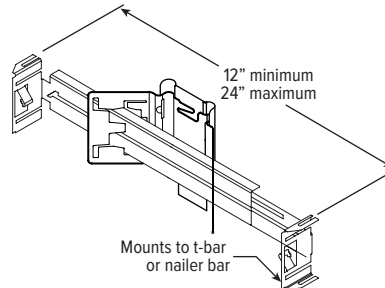
F1 Integral 2-position fixed pan bracket, universal bar hanger included



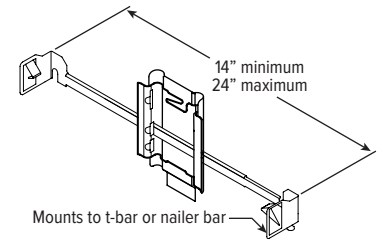
BA1 Adjustable butterfly pan bracket, bar hanger not included (N Mounting Type only)



BA2 Adjustable butterfly pan bracket, heavy-duty universal bar hanger included (N Mounting Type only)



CA1 Adjustable caterpillar pan bracket, universal bar hanger included (N Mounting Type only)



CA2 Adjustable caterpillar pan bracket, t-bar hanger included (N Mounting Type only)

