



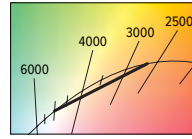
# 6PR tunable WHITE 6" Shallow Plenum Downlight – Round

## FIXTURE PERFORMANCE DATA

LED PACKAGE	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
	M	4411	46.7	94.4
	N	4261	46.7	91.2

### MULTIPLIER TABLE

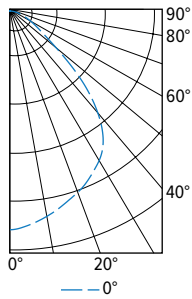
COLOR TEMPERATURE		
CCT	LUMENS	WATTS
2700K	0.83	1.03
3000K	1.00	1.00
3500K	0.99	0.99
4000K	1.00	1.00
5000K	0.98	1.03



- 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

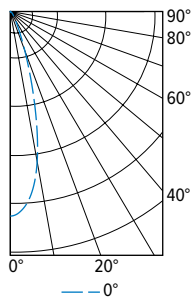
**6PR-TL-L10/8TW-DIM-UNV-LW-OF-WH** Total Luminaire Output: 1148 lumens; 14.6 Watts | Efficacy: 78.6 lm/W | 80.0 CRI; 4037K CCT



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

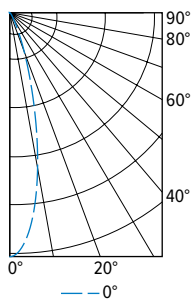
**6PR-TL-L10/8TW-DIM-UNV-LM-OF-WH** Total Luminaire Output: 1164 lumens; 14.6 Watts | Efficacy: 79.7 lm/W | 80.0 CRI; 4037K CCT



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

**6PR-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

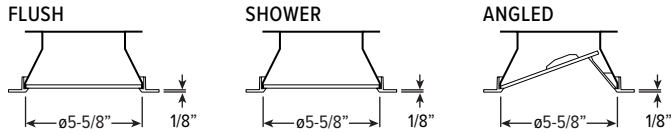


# 6PR tunable WHITE 6" Shallow Plenum Downlight – Round

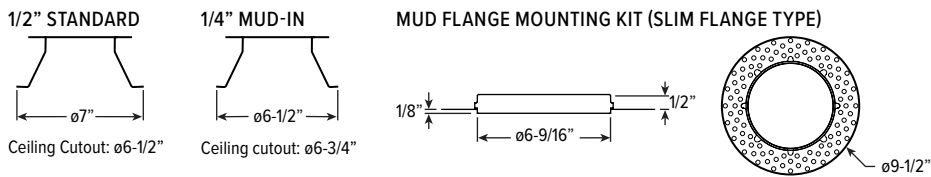
## TRIMLOCK DETAILS



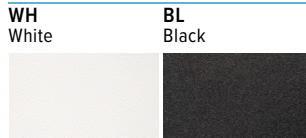
## TRIM TYPE DETAILS



## FLANGE TYPE DETAILS

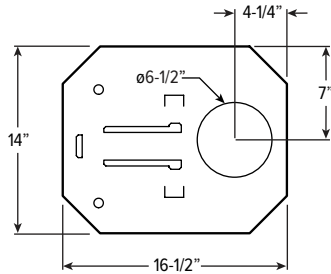


## REFLECTOR FINISH DETAILS

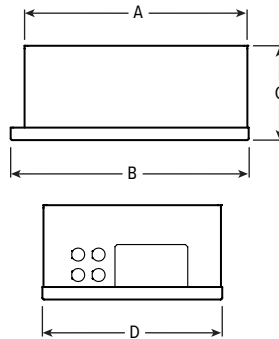


## MOUNTING TYPE DETAILS

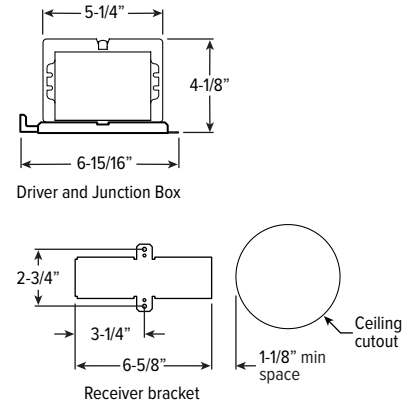
### NEW CONSTRUCTION



### IC-RATED



### REMODEL



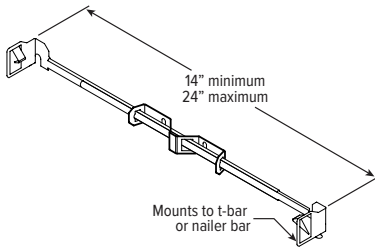
LUMENS	LENGTH			
	A	B	C	D
L10	15-1/16"	16"	4-1/2"	12-1/8"
L21	15-3/16"	16"	6-3/8"	12-1/8"

# 6PR tunable WHITE

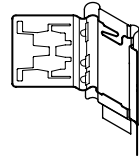
## 6" Shallow Plenum Downlight – Round

### MOUNTING HARDWARE DETAILS

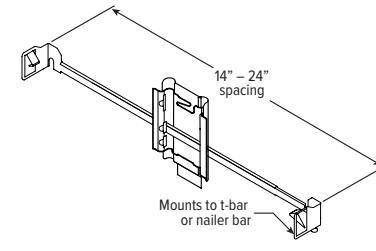
**F1** 2-Position fixed pan bracket, universal bar hanger included



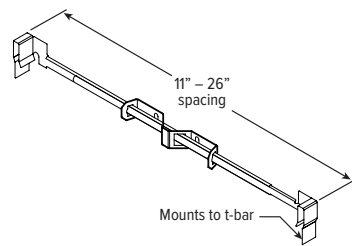
**BA1** Adjustable butterfly pan bracket, bar hanger not included



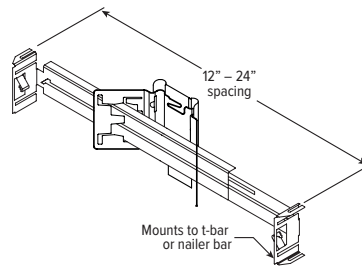
**CA1** Adjustable caterpillar pan bracket, universal bar hanger included



**F2** 2-Position fixed pan bracket, t-bar bar hanger included



**BA2** Adjustable butterfly pan bracket, heavy-duty universal bar hanger included



**CA2** Adjustable caterpillar pan bracket, t-bar hanger included

