

2AS tunable WHITE 2" Adjustable Downlight – Square

FIXTURE PERFORMANCE DATA

	DISTRIBUTION	WATTAGE	FLUSH LENS TRIM TYPE		REGRESSED LENS TRIM TYPE	
			DELIVERED LUMENS	EFFICACY (lm/W)	DELIVERED LUMENS	EFFICACY (lm/W)
L5	W	15.1	503	33	480	32
	M	15.1	464	31	423	28
	N	15.1	448	30	434	29
L7	W	19.5	693	36	662	34
	M	19.5	639	33	583	30
	N	19.5	616	32	598	31
L9	W	24.1	809	34	772	32
	M	24.1	745	31	680	28
	N	-	-	-	-	-

- 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, 90 CRI, actual lumens may vary +/-5%
- Beam angle based on L Trim Type and WH Reflector Finish.
- Use multiplier tables to calculate additional options.

MULTIPLIER TABLES

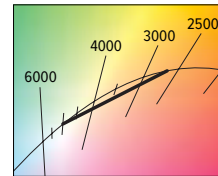
COLOR TEMPERATURE		
CCT	LUMENS	WATTS
2700K	0.87	1.05
3000K	0.96	1.11
3500K	1.02	1.06
4000K	1.00	1.00
5000K	1.02	1.06

REFLECTOR FINISH	
CATALOG NUMBER	CONVERSION FACTOR
WH	1.00
CS	0.98
BL	0.79

TRIM OPTIONS	
CATALOG NUMBER	CONVERSION FACTOR
AD	0.85
PD	0.85

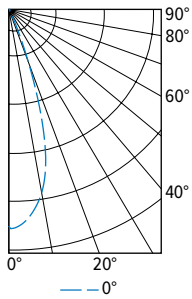
BEAM ANGLE

	TRIM TYPE	
	FLUSH	REGRESSED
W	40°	40°
M	30°	30°
N	20°	20°



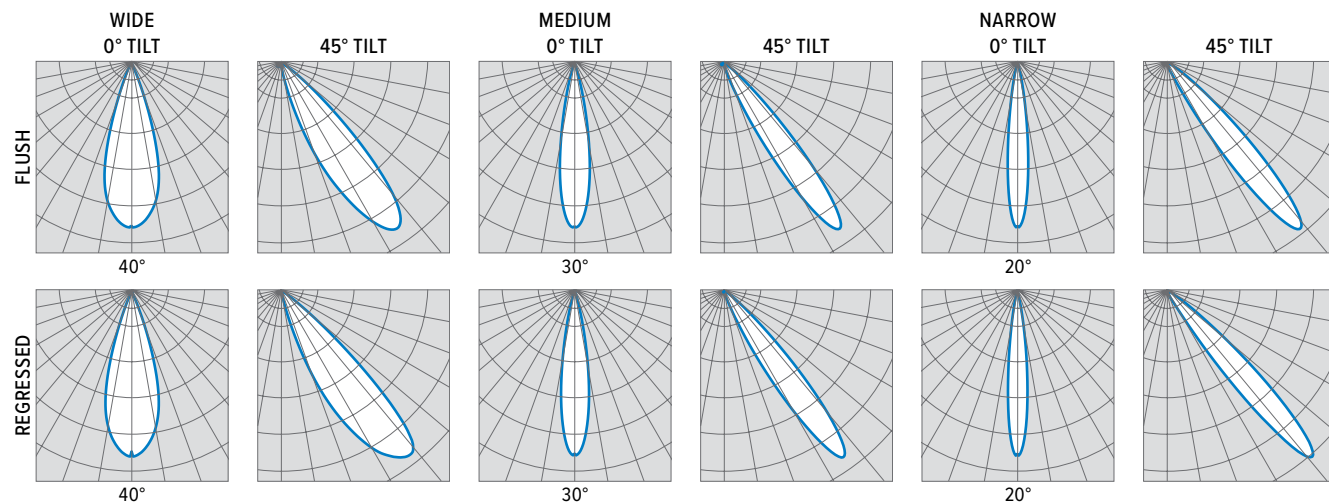
PHOTOMETRY

2AS-L9/9TW-DIM-UNV-LW-OF-WH 0° TILT Total Luminaire Output: 809 lumens; 24.1 Watts | Efficacy: 34 lm/W | 90 CRI; 4000K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	2368	
	5	2422	209
	15	1331	380
	25	455	201
	35	17	13
	45	3	4
	55	1	1
	65	1	1
	75	0	0
	85	0	0
	90	0	0

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	802	99
	0 - 60	808	100
	0 - 90	809	100
	0-180	809	100



2AS tunable WHITE

2" Adjustable Downlight – Square

CONTROL DETAILS

DIM



DALI



DMX



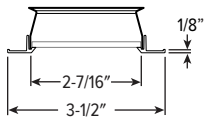
LUTRON T-SERIES



TRIM TYPE DETAILS

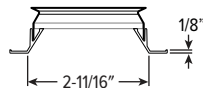
1/2" STANDARD FLANGE TYPE

FLUSH



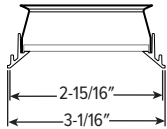
Ceiling Cutout: 3"

REGRESSED



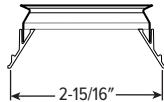
ZERO-FLANGE MUD-IN

FLUSH

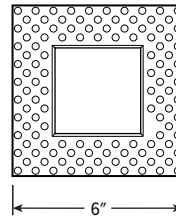
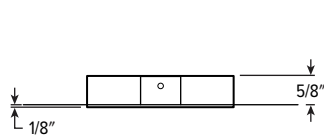


Ceiling Cutout: 3-1/2"

REGRESSED



MUD FLANGE MOUNTING KIT



REFLECTOR FINISH DETAILS

CS

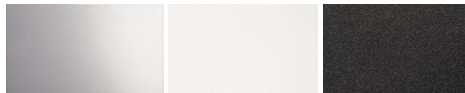
Clear semi-specular

WH

White

BL

Black

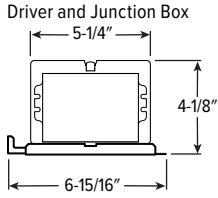
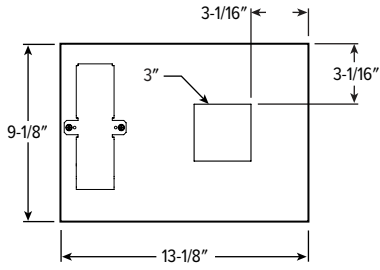


2AS tunable WHITE

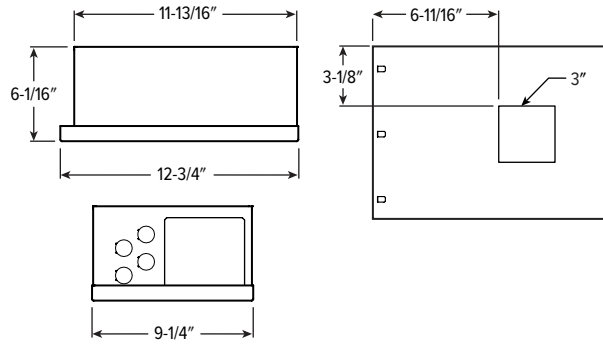
2" Adjustable Downlight – Square

MOUNTING TYPE DETAILS

NEW CONSTRUCTION

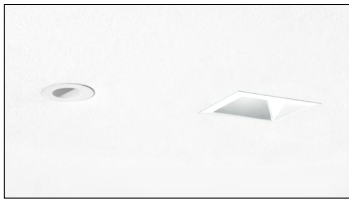


IC-RATED

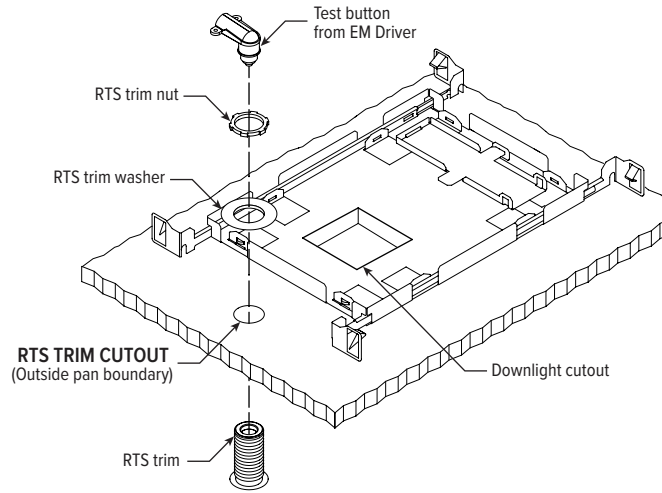


EM BATTERY DETAILS

EM/10W/RTS MOUNTING



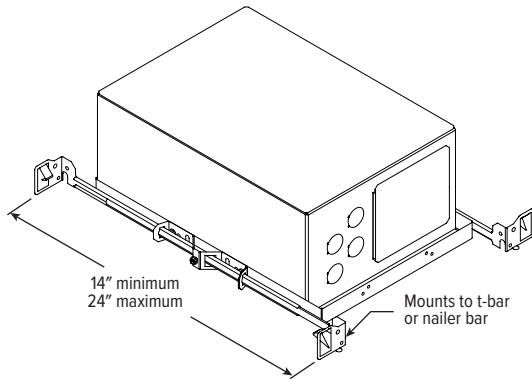
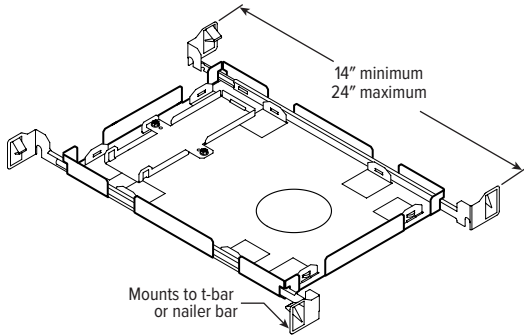
Shown Installed



2AS tunable WHITE 2" Adjustable Downlight – Square

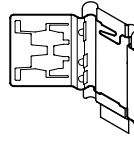
MOUNTING HARDWARE DETAILS

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

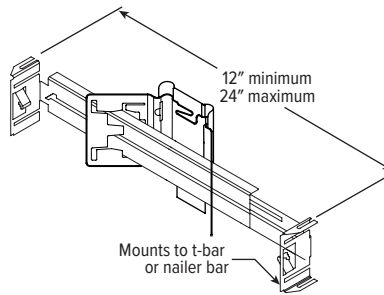


F1 with I Mounting Type

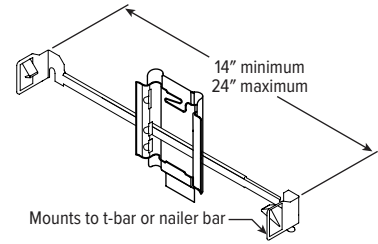
BA1 Adjustable butterfly pan bracket, bar hanger not included (N Mounting Type only)



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)

