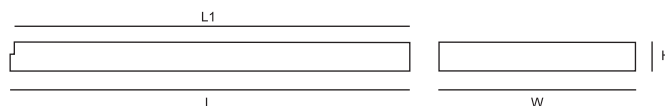




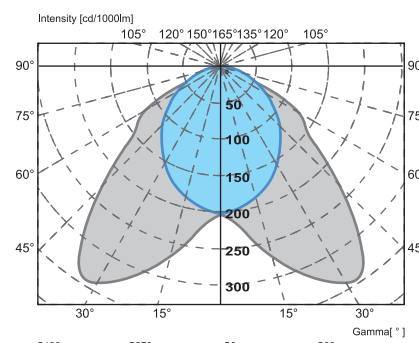
SAC 240 MOL

Designed for recess imperial exposed T-bar ceiling mounting with single parabolic mirror optic louvre with christmas profile cross blades. Louvres reflection by means of slide lock set and can be lowered and hang from either side. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			LOR =71.1%			DLOR =71.1%			ULOR =0.0%		
Room reflection			Room index								
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	N.A.	56	60	63	67	70	72	74	76
	0.3		N.A.	52	56	59	64	67	69	72	74
	0.1		N.A.	49	53	56	61	65	67	70	72
0.5	0.5	0.2	N.A.	55	58	61	65	68	69	72	73
	0.3		N.A.	51	55	58	63	65	67	70	71
	0.1		N.A.	49	52	55	60	63	65	68	70
0.3	0.5	0.2	N.A.	54	57	60	63	66	67	69	70
	0.3		N.A.	51	54	57	61	64	65	68	69
	0.1		N.A.	48	51	55	59	62	64	66	68
0.0	0.0	0.0	N.A.	47	50	53	57	59	61	63	65
			SHR NOM =1.75			SHR MAX =1.95			SHR MAX		
			TR =2.48								



Technical Data

Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Body	Made of heavy gauge sheet steel.
Louvers	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional Component	Fused terminal block/Electronic ballast/Emergency pack.
Optional Light Source	** SJ Lite LED Tube is compatitble and replaceable (Not compatible for ECG/Emergency fitting).

Dimensions

**Request for advise if install other brand of LED tube.

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 120 MOL (1x2)	1x18W	612	600	302	-	90	-
SAC 220 MOL	2x18W	612	600	600	-	90	-
SAC 320 MOL	3x18W	612	600	600	-	90	-
SAC 420 MOL	4x18W	612	600	600	-	90	-
SAC 140 MOL (1x4)	1x36W	1222	1210	302	-	90	-
SAC 240 MOL (1x4)	2x36W	1222	1210	302	-	90	-
SAC 240 MOL	2x36W	1222	1210	600	-	90	-
SAC 340 MOL	3x36W	1222	1210	600	-	90	-
SAC 440 MOL	4x36W	1222	1210	600	-	90	-



Note : Subject to +/- 1.5mm

*SJ Lite reserves the right to change and amend the specification without prior notice.