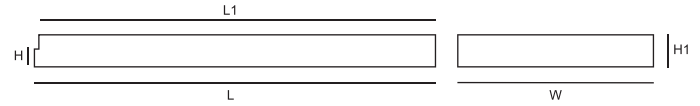




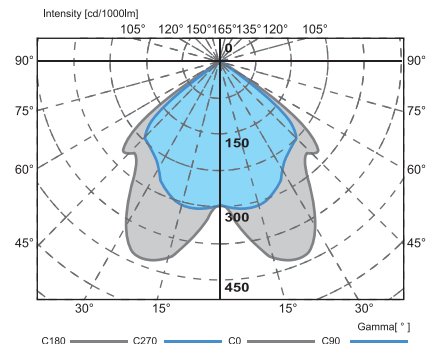
Suitable for DSE applications in accordance with CIBSE LG3 due to limited luminance $L \leq 500 \text{ cd/m}^2$ at reference angle above 65° all round. Designed for recessed exposed T-bar ceiling mounting with double parabolic mirror optic louvre. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			Room index								
Room reflection			0.75	1	1.25	1.5	2	2.5	3	4	5
C	W	F									
0.7	0.5	0.2	0.55	0.60	0.64	0.67	0.70	0.72	0.74	0.76	0.77
	0.3		0.51	0.57	0.61	0.64	0.68	0.70	0.72	0.74	0.75
	0.1		0.48	0.54	0.58	0.61	0.65	0.68	0.70	0.72	0.74
0.5	0.5	0.2	0.54	0.59	0.63	0.65	0.68	0.70	0.71	0.73	0.74
	0.3		0.50	0.56	0.60	0.63	0.66	0.68	0.70	0.72	0.73
	0.1		0.48	0.54	0.58	0.60	0.64	0.66	0.68	0.70	0.72
0.3	0.5	0.2	0.53	0.58	0.61	0.64	0.66	0.68	0.69	0.71	0.71
	0.3		0.50	0.55	0.59	0.61	0.65	0.66	0.68	0.69	0.70
	0.1		0.48	0.53	0.57	0.60	0.63	0.65	0.67	0.68	0.70
0.0	0.0	0.0	0.47	0.52	0.55	0.58	0.61	0.63	0.64	0.65	0.66

SHR NOM = 1.50



Photometry result or data are available for interior lux calculation upon requisition. Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvres	High quality anodised aluminium.
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 compatible 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 220 VDU	2x18W	612	600	600	-	62	100
SAC 320 VDU	3x18W	612	600	600	-	62	100
SAC 420 VDU	4x18W	612	600	600	-	62	100
SAC 240 VDU (1x4)	2x36W	1222	1210	302	-	67	105
SAC 240 VDU	2x36W	1222	1210	600	-	67	105
SAC 340 VDU	3x36W	1222	1210	600	-	67	105
SAC 440 VDU	4x36W	1222	1210	600	-	67	105



Note : Subject to +/- 1.5mm

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

