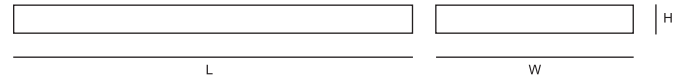




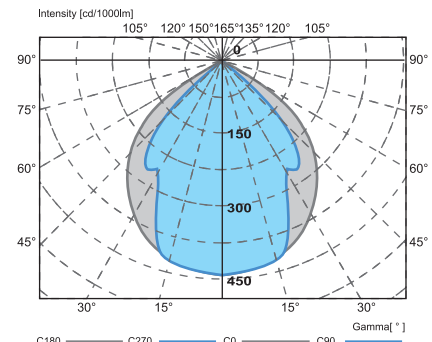
SAC 240 /S VDU

Fully complete with light distribution requirement of CIBSE LG3 CATEGORY 2. Designed for direct mounting to ceiling with double parabolic mirror optic louvre. Louvres manufactured by flexible manufacturing system (FMS) for precise, accuracy and optimized product performance. Mainly used for general lighting in offices, supermarkets and complexes.



**TM5 Utilization Factors**

Utilization factors			Room index								
Room reflection											
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	0.52	0.57	0.61	0.64	0.67	0.69	0.70	0.72	0.73
	0.3		0.48	0.54	0.58	0.61	0.64	0.67	0.68	0.71	0.72
	0.1		0.45	0.51	0.56	0.58	0.62	0.65	0.67	0.69	0.71
0.5	0.5	0.2	0.51	0.56	0.60	0.62	0.65	0.67	0.68	0.70	0.71
	0.3		0.47	0.53	0.57	0.60	0.63	0.65	0.66	0.68	0.70
	0.1		0.45	0.51	0.55	0.58	0.61	0.63	0.65	0.67	0.68
0.3	0.5	0.2	0.50	0.55	0.58	0.61	0.63	0.65	0.66	0.67	0.68
	0.3		0.47	0.53	0.56	0.58	0.61	0.63	0.65	0.66	0.67
	0.1		0.45	0.51	0.54	0.57	0.60	0.62	0.63	0.65	0.66
0.0	0.5	0.2	0.44	0.49	0.53	0.55	0.58	0.60	0.61	0.62	0.63
	0.3		0.47	0.53	0.56	0.58	0.61	0.63	0.65	0.66	0.67
	0.1		0.45	0.51	0.54	0.57	0.60	0.62	0.63	0.65	0.66
			SHR NOM =1.25								



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**

<b>Body</b>	Made of heavy gauge sheet steel.
<b>Louvres</b>	High quality anodised aluminium.
<b>Paintwork</b>	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
<b>Light Source</b>	Fluorescent TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional Component</b>	Fused terminal block/Electronic ballast/Emergency pack.
<b>Optional Light Source</b>	** 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 220 /S VDU	2x18W	612	-	598	-	100	-
SAC 240 /S VDU (1x4)	2x36W	1222	-	302	-	100	-
SAC 240 /S VDU	2x36W	1222	-	600	-	100	-
SAC 320 /S VDU	3x18W	612	-	598	-	100	-
SAC 340 /S VDU	3x36W	1222	-	600	-	100	-
SAC 420 /S VDU	4x18W	612	-	598	-	100	-
SAC 440 /S VDU	4x36W	1222	-	600	-	100	-



Note : Subject to +/- 1.5mm

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

