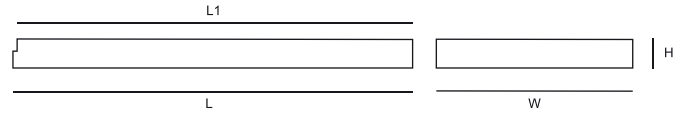


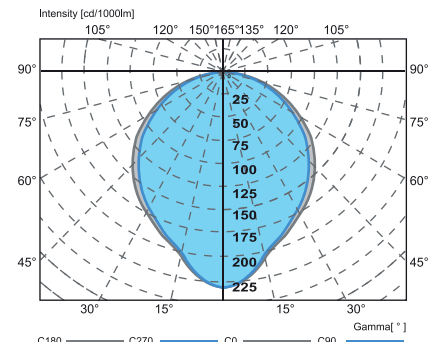


Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged type for easy maintenance. Provided even light distribution glare control and maximum light transmission. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt. Mainly used for technical workshop, laboratories, offices and supermarkets.



TM5 Utilization Factors

Utilization factors			LOR =57.8% DLOR =57.8% 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	32	38	43	46	50	53	55	58	59
	0.3		28	34	38	41	46	50	52	55	57
0.5	0.1	0.2	24	30	35	38	43	47	49	53	55
	0.5		31	37	41	44	48	51	53	55	57
0.3	0.3	0.2	27	33	37	41	45	48	50	53	55
	0.1		24	30	34	38	42	46	48	51	54
0.0	0.5	0.0	31	36	40	43	46	49	51	53	55
	0.3		27	32	37	40	44	47	49	52	53
0.0	0.1	0.0	24	30	34	37	42	45	47	50	52
	0.0		23	28	32	35	40	42	45	47	49
			SHR NOM =1.25		SHR MAX =1.45		SHR MAX				
			TR =1.61								



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.
Diffuser	Wide choice of diffuser type for selection.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18/20W & 36/40W.
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/6W extra low loss ballast.
Optional Light Source	** SJ Lite LED Tube is compatitble and replaceable (Not compatible for ECG/Emergency fitting).

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

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 120 CRF (MM)	1x18W	612	595	295	-	90	-
SAC 220 CRF (MM)	2x18W	612	595	595	-	90	-
SAC 320 CRF (MM)	3x18W	612	595	595	-	90	-
SAC 420 CRF (MM)	4x18W	612	595	595	-	90	-
SAC 140 CRF (MM)	1x36W	1222	1195	295	-	90	-
SAC 240 CRF (MM)	2x36W	1222	1195	595	-	90	-
SAC 340 CRF (MM)	3x36W	1222	1195	595	-	90	-
SAC 440 CRF (MM)	4x36W	1222	1195	595	-	90	-



Note : Subject to +/- 1.5mm

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

