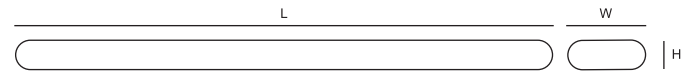


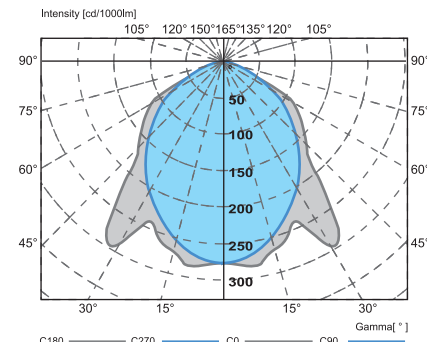


Designed for direct surface mounted single parabolic with mirror optic louvre with christmas cross blades and prismatic diffuser. High performance slim type luminaires. Inprocess interior ambience. An attractive appearances is enhanced with rounded edges body surround. Mounting holes and knock out holes are provided for either surface mounting or suspension with rods. Suitable for use in modern interiors such as hotels, schools, government buildings, shopping complexes, offices, hospitals, condominiums and etc.



### TM5 Utilization Factors

Utilization factors Room reflection			LOR=64.8%			DLOR=64.8%			ULOR=0.0%		
C	W	F	Room index								
			0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	43	48	53	56	60	63	65	67	69
	0.3		39	44	49	52	57	60	62	65	67
	0.1		35	41	46	49	54	57	60	63	65
0.5	0.5	0.2	42	47	51	54	58	61	62	65	66
	0.3		38	43	48	51	55	58	60	63	64
	0.1		35	40	45	48	53	56	58	61	63
0.3	0.5	0.2	41	46	50	53	56	59	60	62	64
	0.3		38	43	47	50	54	57	58	61	62
	0.1		35	40	44	48	52	55	57	59	61
0.0	0.0	0.0	34	38	43	46	50	52	54	57	58
			SHR NOM =1.50			SHR MAX =1.60			SHR MAX		
			TR =1.72								



### Technical Data

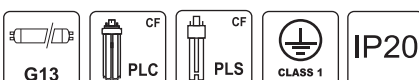
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

<b>Body</b>	<b>Base</b> : Made of heavy gauge sheet steel. <b>Side</b> : Extruded aluminium.
<b>Reflector</b>	High quality anodised aluminium in either specular, semi specular or matt finish.
<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/ PL-C 10W, 13W, 18W/ PL-S 7W, 9W, 11W.
<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)
SDM 120	1x18W	683	-	292	-	65	-
SDM 220	2x18W	683	-	292	-	65	-
SDM 320	3x18W	683	-	292	-	65	-
SDM 140 (1x4)	1x36W	1293	-	190	-	65	-
SDM 240 (1x4)	2x36W	1293	-	292	-	65	-
SDM 340 (1x4)	3x36W	1293	-	292	-	65	-
SDM 211 (PLS 1x1)	2x7/9/11W	292	-	292	-	65	-
SDM 218 (PLC 1x1)	2x10/13/18W	292	-	292	-	65	-



Note : Subject to +/- 1.5mm

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



Your partner in lighting technology