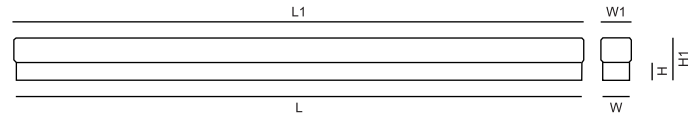


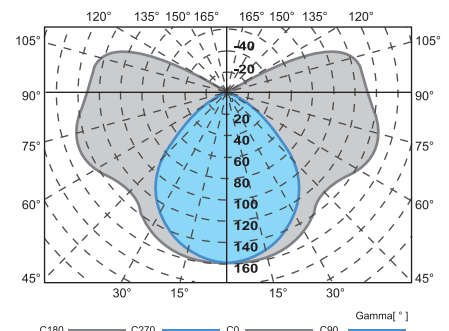


Suitable for ceiling, wall or pendant mounting. AA12 prismatic diffuser for visual comfort. Cover plate held securely by threaded nut for fast installation. High quality white epoxy powder coated finish. Large terminal block for ease in installation. Complete with Triphosphor lamps(s) New plastic snap-on end caps for easy installation of diffuser. Ideal for most applications.



### TM5 Utilization Factors

Utilization factors			LOR =84.4%		DLOR =63.6%		ULOR =20.8%				
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	39	45	51	55	61	65	68	72	75
	0.3		33	38	44	48	55	59	62	67	71
0.5	0.1	0.2	28	33	39	43	50	54	58	63	67
	0.5		36	41	46	50	49	58	61	65	67
0.3	0.3	0.2	30	35	41	44	50	54	57	61	64
	0.1		26	31	36	40	45	50	53	58	61
0.0	0.5	0.2	33	38	42	45	49	53	55	58	61
	0.3		28	33	37	40	45	49	51	55	58
0.0	0.1	0.0	24	29	33	37	42	45	48	53	55
	0.0		21	24	28	31	35	38	41	44	47
			SHR NOM =1.50		SHR MAX =1.67		SHR MAX			TR =2.03	



### 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>	Made of heavy gauge sheet steel.
<b>Diffuser</b>	Wide choice of diffuser type for selection.
<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 compatible 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)
SDBW 118	1x18W	614	624	115	120	46	108
SDBW 136	2x36W	1224	1234	115	120	46	108
SDBW 218	2x18W	614	624	115	120	46	108
SDBW 236	2x36W	1224	1234	115	120	46	108
SDBW 158	1x58W	1525	1535	115	120	46	108
SDBW 258	2x58W	1525	1535	115	120	46	108



Note : Subject to +/- 1.5mm

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

