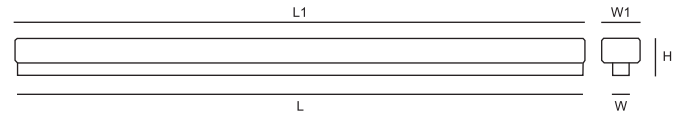




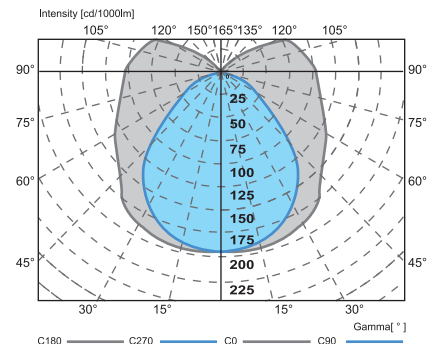
SDBN 236

Suitable for ceiling, wall or pendant mounting. AA12 prismatic diffuser for visual comfort. New plastic snap-on end caps for easy installation of diffuser.



TM5 Utilization Factors

Utilization factors			LOR =76.3% DLOR =60.2% ULOR =16.1%								
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	50	53	58	62	65	68	70
	0.3		33	39	44	48	53	57	60	64	67
0.5	0.5	0.2	29	34	39	43	49	53	56	61	64
	0.3		36	41	46	49	54	57	59	62	64
0.3	0.5	0.2	31	36	41	44	49	53	55	59	62
	0.3		28	32	37	41	46	49	52	56	59
0.0	0.5	0.0	34	38	42	45	49	52	54	57	59
	0.3		29	34	38	41	46	49	51	54	56
	0.1		26	31	35	38	43	46	48	52	54
	0.0		23	27	31	33	37	40	42	45	47
			SHR NOM =1.50			SHR MAX =1.71			SHR MAX		
			TR =2.09								



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.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Diffuser	AA12 Acrylic.
Light Source	Fluorescent TL-D lamp 18W, 36W, 58W.
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 Ballasts/Emergency pack.
Optional Light Source	** 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)
SDBN 118	1X18W	614	624	59	69	105	-
SDBN 218	2X18W	614	624	59	120	105	-
SDBN 136	1X36W	1225	1235	59	69	105	-
SDBN 236	2X36W	1225	1235	59	120	105	-
SDBN 158	1X58W	1525	1535	59	69	105	-
SDBN 258	2X58W	1525	1535	59	120	105	-



Note : Subject to +/- 1.5mm

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

