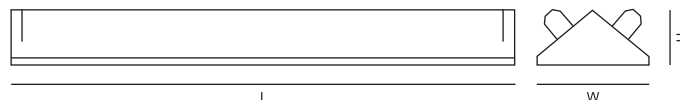




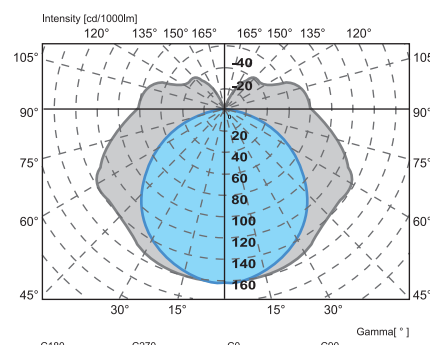
SB 240 V Type

Suitable for direct mounting ceiling, wall or pendant mounting suspension systems. Symmetrical aluminium or metal reflector for directional lighting. Allow a wide and efficient distribution of light. Discrete appearance achieved with adjustable lampholders. End to end continuously mounting from performed punch out type without additional drilling required. Providing maximum efficiency, economical and a pleasing appearance as well as a better light output. Suitable for most application in corridors, carparks, stair, garages, schools and etc.



TM5 Utilization Factors

Utilization factors			LOR = 80.7% DLOR = 63.8% ULOR = 17.0%								
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	N.A.	48	51	55	61	65	68	71	74
			N.A.	39	45	49	55	59	63	67	70
			N.A.	34	40	44	50	55	59	64	67
0.5	0.5	0.2	N.A.	42	47	51	56	59	62	65	67
			N.A.	37	42	45	51	55	58	62	65
			N.A.	33	37	41	47	51	54	59	62
0.3	0.5	0.2	N.A.	39	43	46	51	54	56	59	61
			N.A.	34	39	42	47	50	53	57	59
			N.A.	31	35	39	44	47	50	54	57
0.0	0.0	0.0	N.A.	27	31	34	38	41	44	47	49
			SHR NOM = 1.75			SHR MAX = 1.76			SHR MAX		
			TR = 2.15								



Technical Data

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

Body	Made of heavy gauge sheet steel.
Reflector	Aluminum reflector.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W & 36W.
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.
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)
SB 120 (V Type)	1x18W	618	-	137	-	85	-
SB 220 (V Type)	2x18W	618	-	137	-	68	-
SB 320 (V Type)	3x18W	618	-	137	-	85	-
SB 140 (V Type)	1x36W	1223	-	137	-	85	-
SB 240 (V Type)	2x36W	1223	-	137	-	68	-
SB 340 (V Type)	3x36W	1223	-	137	-	85	-



Note : Subject to +/- 1.5mm

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

