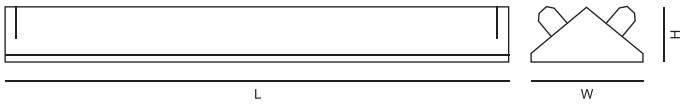
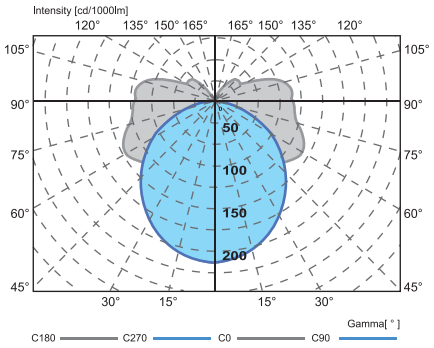
Suitable for direct mounting ceiling, wall or pendant mounting suspension systems. Symmetrical aluminium or metal reflector for directional lighting. Allow a wide and efficient distribution of light. Discrete appearance achieved with adjustable lampholders. End to end continuously mounting from performed 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 =91.6% DLOR =72.5% ULOR =19.1%								
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	44	52	58	62	68	73	76	81	84
	0.3		36	44	50	55	62	67	71	76	80
	0.1		31	39	44	49	57	62	66	72	76
0.5	0.5	0.2	40	48	53	57	63	67	70	74	76
	0.3		34	41	47	51	57	62	65	70	73
	0.1		29	36	42	46	53	58	61	66	70
0.3	0.5	0.2	37	44	48	52	57	61	63	67	69
	0.3		32	38	43	47	53	57	60	64	67
	0.1		28	34	39	43	49	53	57	61	64
0.0	0.0	0.0	24	30	34	38	43	46	49	53	56
			SHR NOM =1.25 SHR MAX =1.38 SHR MAX TR =1.45								



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.
Reflector	Aluminum reflector.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 14W & 28W.
Electrical Data	240V, 50Hz, Power factor 0.95
Wire	HR 105° C.
Ballast	Electronic Ballast.
Lampholder	Moulded from Polycarbonate Material
Optional Components	Fused terminal block/Emergency pack.
	.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SVF 228	2x28W	1174	-	137	-	68	-

G5 CLASS 1 IP20

Note : Subject to +/- 1.5mm

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

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