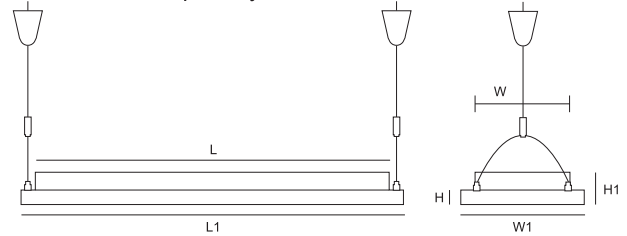




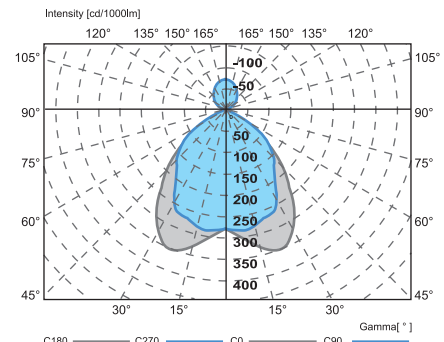
SOI 128

Direct/Indirect Light recessed mounted luminaires for T5 fluorescent Lamp. Limited luminance $L \leq 1000 \text{ cd/m}^2$ of reference angle above 65° all round. Provides comfortable light effect with suspension system for easy alignment and height adjustment. Ideal for offices, school, libraries, and commercial building where VDT terminal and frequently use.



TM5 Utilization Factors

Utilization factors			LOR =77.0% DLOR =69.9% ULOR =7.1%								
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	53	59	64	68	72	75	77	79	81
	0.3		48	55	60	64	69	72	74	77	79
0.5	0.1	0.2	45	51	57	61	66	69	72	75	77
	0.5		51	57	62	65	69	71	73	75	76
0.3	0.3	0.2	47	53	58	61	66	69	71	73	75
	0.1		44	50	55	59	64	67	69	72	73
0.0	0.5	0.2	50	55	59	62	66	68	69	71	72
	0.3		46	52	56	59	63	66	67	70	71
0.0	0.1	0.0	43	49	54	57	61	64	66	68	70
	0.0		41	47	51	54	58	60	62	64	65
			SHR NOM =1.50			SHR MAX =1.73			SHR MAX		
			TR =1.95								



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	High quality specular anodised aluminium.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 28W.
Electrical Data	240V, 50Hz, Power factor 0.95.
Wire	HR 105° C.
Ballast	Electronic ballast.
Lampholder	Moulded from polycarbonate material.
Optional Components	Stainless steel adjustable cable.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SOI 128	1X28W	1212	1260	172	220	24	56



Note : Subject to +/- 1.5mm

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

