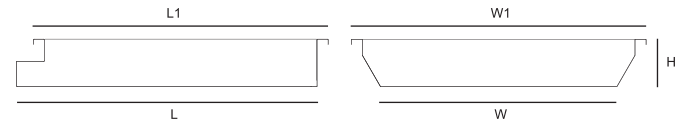




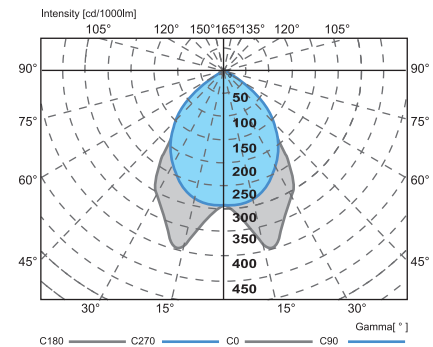
STV 314

Suitable for DSE application for accordance with CIBSE LG3 due to limited luminance $L \leq 1000 \text{ cd/m}^2$ at reference angle above 65° all round. Design for recess mounting with double parabolic mirror optic louver. Mainly used for general lighting in offices and shops.



TM5 Utilization Factors

Utilization factors			LOR =60.6%			DLOR =60.6%			ULOR =0.0%		
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	49	53	56	58	61	63	64	65	66
	0.3		46	50	53	56	59	61	62	64	65
	0.1		43	48	51	54	57	59	61	63	64
0.5	0.5	0.2	48	52	55	57	59	61	62	63	64
	0.3		45	49	52	55	57	59	60	62	63
	0.1		43	47	51	53	56	58	59	61	62
0.3	0.5	0.2	47	51	54	55	58	59	60	61	62
	0.3		45	49	52	54	56	58	59	60	61
	0.1		43	47	50	52	55	56	58	59	60
0.0	0.0	0.0	42	46	49	50	53	54	55	57	57
			SHR NOM =1.50			SHR MAX =1.58			SHR MAX TR =1.67		



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.
Louvres	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 14W.
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)
STV 314	3X14W	612	600	481	600	97



Note : Subject to +/- 1.5mm

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