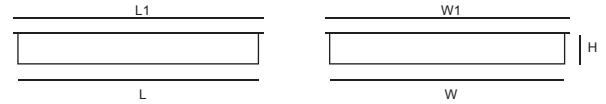




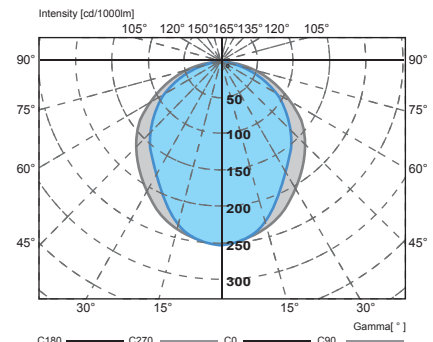
SWC 214(IP54)

Designed for recess on wood ceiling. Diffuser designed in normal hinged type for easy maintenance. Provided even light distribution glare control and maximum light transmission. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt. Mainly used for technical workshop, laboratories, offices and supermarkets.



**TM5 Utilization Factors**

Utilization factors			LOR =65.9% DLOR =65.9% 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	40	45	50	53	58	61	63	66	68
	0.3		35	40	45	49	54	58	60	64	66
0.5	0.1	0.2	31	36	42	45	51	55	57	61	64
	0.5		39	44	48	52	56	59	61	64	65
0.3	0.3	0.2	34	39	44	48	53	56	58	61	64
	0.1		31	36	41	45	50	53	56	60	62
0.0	0.5	0.0	38	42	47	50	54	57	59	61	63
	0.3		34	39	43	47	51	54	57	59	61
0.0	0.1	0.0	31	36	41	44	49	52	55	58	60
	0.0		29	34	39	42	47	50	52	55	57
			SHR NOM =1.50			SHR MAX =1.51			SHR MAX		
			TR =1.74								



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**

<b>Body</b>	Made of heavy gauge sheet steel.
<b>Diffuser</b>	Wide choice of diffuser type for selection.
<b>Paintwork</b>	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
<b>Light Source</b>	Fluorescent T5 lamp of 14W & 28W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.95.
<b>Wire</b>	HR 105° C.
<b>Gasket</b>	Elastomeric Nitrile Foam Material. (IP54)
<b>Ballast</b>	Electronic Ballast.
<b>Lampholder</b>	Moulded from Polycarbonate Material.

**Dimensions**

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)
SWC 214(1x2)(IP54)	2X14W	585	615	285	315	70
SWC 214(IP54)	2X14W	585	615	585	615	70
SWC 314(IP54)	3x14W	585	615	585	615	70
SWC 414(IP54)	4x14W	585	615	585	615	70
SWC 228(1x4)(IP54)	2X28W	1195	1225	295	325	70
SWC 228(IP54)	2x28W	1185	1215	585	615	70
SWC 328(IP54)	3X28W	1185	1215	585	615	70
SWC 428(IP54)	4x28W	1185	1215	585	615	70



Note : Subject to +/- 1.5mm

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