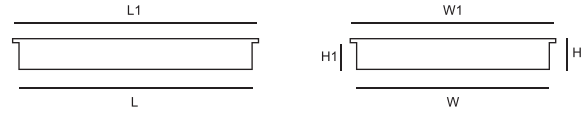




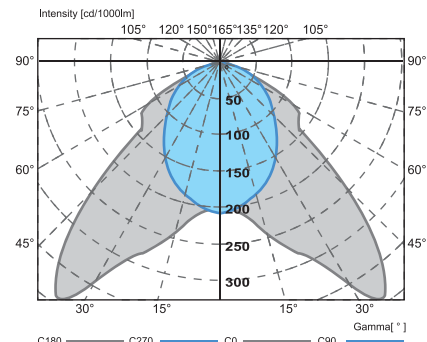
Designed for recess mounting on wood or plaster ceiling with parabolic mirror optic louvre. Louvers manufactured by flexible manufacturing system (FMS) for precise, accuracy and optimized product performance. Mainly used for general lighting in offices, supermarkets and complexes.



- 585x270mm (1'x2')
- 585x570mm (2'x2')
- 1185x570mm (2'x4')
- 1185x270mm (1'x4')

TM5 Utilization Factors

Utilization factors			LOR=85.7% DLOR=85.7% 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	N.A.	64	69	74	79	83	85	89	91
			N.A.	58	64	69	75	79	82	86	88
0.5	0.5	0.2	N.A.	54	60	65	71	75	79	83	86
			N.A.	62	68	71	77	80	82	85	87
0.3	0.3	0.2	N.A.	57	63	67	73	77	79	83	85
			N.A.	53	59	64	70	74	77	81	83
0.0	0.0	0.0	N.A.	61	66	69	74	77	79	82	84
			N.A.	56	62	66	71	74	77	80	82
0.0	0.0	0.0	N.A.	53	58	63	68	72	75	78	81
			N.A.	51	56	60	66	69	71	75	77
			SHR NOM=1.75		SHR MAX=1.84			SHR MAX			
			TR=2.12								



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.
Louvre	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/24W & 28/54W.
Electrical Data	240V, 50Hz, Power factor 0.95.
Wire	HR 105° C.
Ballast	Electronic Ballast.
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block & Emergency power pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SWM 214 (1x2)	2x14W	573	608	264	299	60	50
SWM 214	2x14W	573	608	563	598	60	50
SWM 314	3x14W	573	608	563	598	60	50
SWM 414	4x14W	573	608	563	598	60	50
SWM 228 (1x4)	2x28W	1173	1208	264	299	60	50
SWM 228	2x28W	1173	1208	563	598	60	50
SWM 328	3x28W	1173	1208	563	598	60	50
SWM 428	4x28W	1173	1208	563	598	60	50



Note : Subject to +/- 1.5mm

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

