



Your partner in lighting technology

METEOR LED

SAC T8 Surface Mounted MOL Series



Features & Benefits

Designed for surface mounted with single parabolic mirror optic louvre with christmas profile cross blades. Louvres retained by means of slide lock set and can be lowered and hang from either side.



Application

Ideal for indoor application, offices, retail stores, supermarkets, schools and hotels.

Optics

Louvre Material	High Quality Anodised Aluminium
Louvre Type	Specular

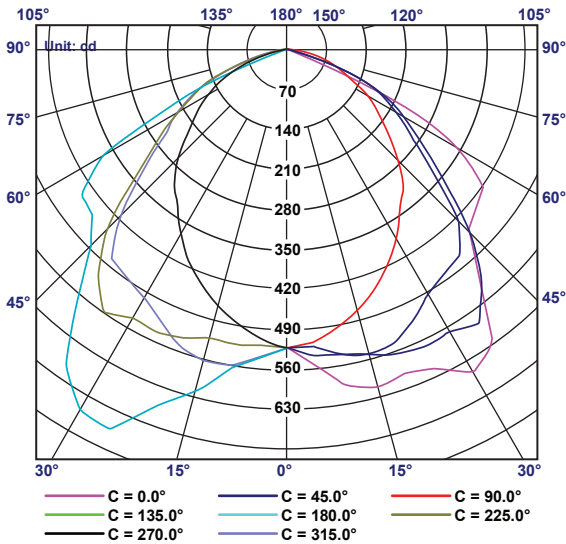
Luminaire Product Description

Mounting	Surface Mounted
Housing Material	Cold Roll Steel
Coating	Epoxy Polyester Powder
Light Source	T8 LED lamp
Input Voltage	240V~, 50Hz
Operating Temperature	45°C
Power Factor	>0.9
Ingress Protection	IP20
Insulation Classification	Class I

Control

*Dimming Option	Fixed Output
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Photometric

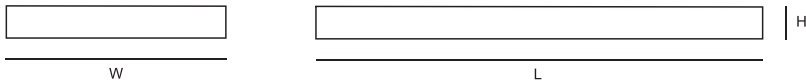


Luminous intensity values are shown radially from centre.
 Elevation angle values are shown around the outside of the graph.
 Report No : J20202120508

TM5 Utilization Factors

Utilization factors			SHR Nominal = 1.00:1 SHR Maximum = 1.12:1								
Room reflection			Room index (K)								
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	0.57	0.68	0.78	0.81	0.89	0.94	0.97	1.02	1.04
	0.3		0.49	0.60	0.68	0.74	0.83	0.89	0.93	0.98	1.01
	0.1		0.43	0.55	0.63	0.69	0.78	0.84	0.88	0.94	0.98
0.5	0.5	0.2	0.55	0.66	0.73	0.79	0.86	0.90	0.94	0.98	1.00
	0.3		0.48	0.59	0.67	0.73	0.81	0.86	0.90	0.95	0.98
	0.1		0.43	0.54	0.62	0.68	0.76	0.82	0.86	0.92	0.95
0.3	0.5	0.2	0.54	0.64	0.71	0.76	0.83	0.87	0.90	0.94	0.96
	0.3		0.47	0.58	0.66	0.71	0.79	0.84	0.87	0.91	0.94
	0.1		0.43	0.54	0.61	0.67	0.75	0.80	0.84	0.89	0.92
0.0	0.5	0.0	0.40	0.51	0.58	0.64	0.72	0.77	0.80	0.85	0.88
	0.3		0.40	0.51	0.58	0.64	0.72	0.77	0.80	0.85	0.88
	0.1		0.40	0.51	0.58	0.64	0.72	0.77	0.80	0.85	0.88
Distribution Factors		Floor :	0.40	0.51	0.58	0.64	0.72	0.77	0.80	0.85	0.88
		Wall :	0.59	0.49	0.41	0.36	0.28	0.23	0.20	0.15	0.12
		Ceiling :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		BZ Numbers :	5	4	4	4	4	4	4	4	4

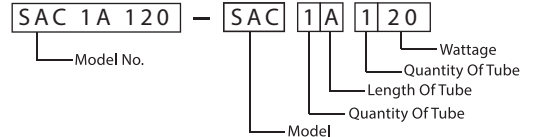
Dimension



Order Reference

Model	Quantity Of Tube	Length Of Tube
SAC	1	A (2ft)
	2	C (4ft)
	3	
	4	

Example :



Order Information

Model No.	No. Of Lamp	L(mm)	L1(mm)	W(mm)	W1(mm)	H(mm)	H1(mm)
SAC 2A 220 / S MOL	2x8.5W	612	-	598	-	90	-
SAC 2C 240 / S MOL (1x4)	2x18W	1222		302			
SAC 2C 240 / S MOL	2x18W			598			
SAC 3C 340 / S MOL	3x18W						

Note : Subject to +/- 1.5mm

*Other various types are available upon request.