



METEOR LED

SAC Wood/Plaster Ceiling Mounted - Mirror Louvre Fitting Series

Features

Designed for wood / plaster ceiling 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.



Applications

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

Optional Features / Accessories

1-10V Dimming Control

Mounting

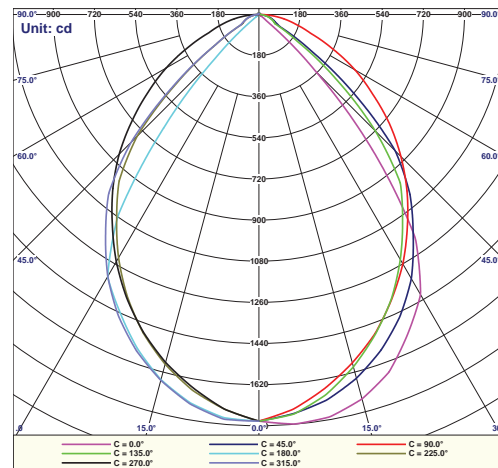


TM5 Utilisation Factor Table

Reflectance			Room Index (K)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.72	0.80	0.86	0.90	0.96	1.00	1.02	1.05	1.07	
0.70	0.30	0.20	0.65	0.75	0.81	0.85	0.91	0.96	0.98	1.02	1.05	
0.70	0.10	0.20	0.61	0.70	0.77	0.81	0.88	0.92	0.95	1.00	1.03	
0.50	0.50	0.20	0.70	0.78	0.84	0.88	0.93	0.96	0.98	1.01	1.03	
0.50	0.30	0.20	0.65	0.73	0.79	0.83	0.89	0.93	0.96	0.99	1.01	
0.50	0.10	0.20	0.61	0.70	0.76	0.80	0.86	0.90	0.93	0.97	0.99	
0.30	0.50	0.20	0.69	0.77	0.82	0.85	0.90	0.93	0.95	0.98	0.99	
0.30	0.30	0.20	0.64	0.72	0.78	0.82	0.87	0.90	0.93	0.96	0.98	
0.30	0.10	0.20	0.60	0.69	0.75	0.79	0.84	0.88	0.91	0.94	0.96	
0.00	0.00	0.00	0.58	0.67	0.72	0.76	0.81	0.84	0.87	0.90	0.92	
Distribution Factors			Floor:	0.58	0.67	0.72	0.76	0.81	0.84	0.87	0.90	0.92
			Wall:	0.41	0.33	0.27	0.23	0.18	0.15	0.13	0.10	0.08
			Ceiling:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
BZ Numbers:			1	1	1	2	2	2	2	2	2	

SHR Nominal = 1.25:1 SHR Maximum = 1.30:1

Lighting Data



Luminous intensity values are shown radially from centre.
Elevation angle values are shown around the outside of the graph.
Report Number: (2024EB0315)



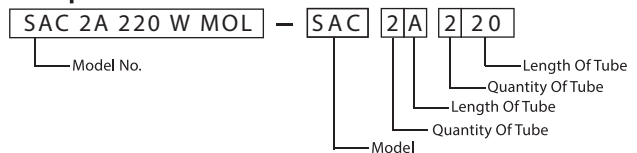
Specifications

Model	SAC 2A 220/W MOL	SAC 3A 320/W MOL	SAC 2C 240/W MOL (1X4)	SAC 2C 240/W MOL	SAC 3C 340/W MOL
Nominal Power	16W	24W	28W	28W	42W
Nominal System Lumen Output	1577 lm	2559 lm	3013 lm	3597 lm	5321 lm
Nominal System Efficacy	98 lm/W	105 lm/W	108 lm/W	128 lm/W	126 lm/W
Light Source	SJ Lite T8 LED Tube (HE)				
Colour Temperature (CCT)	3000K/4000K/6500K				
Input Voltage	240V~50Hz				
Colour Rendering Index (CRI)	>80				
Luminaire Rated Life	50,000hrs (L70B50)				
Operating Temperature	-20°C ~ +45°C				
Power Factor	>0.9PF				
Total Harmonic Distortion	≤20%				
Insulation Class	Class I				
Housing Material	Cold Roll Steel				
Ingress Protection	IP20				

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/W MOL	2	636	612	620	561	90	78
SAC 3A 320/W MOL	3	636	612	620	561	90	78
SAC 2C 240/W MOL (1X4)	2	1246	1222	329	270	90	78
SAC 2C 240/W MOL	2	1246	1222	620	561	90	78
SAC 3C 340/W MOL	3	1246	1222	620	561	90	78

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions

