



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.

Control

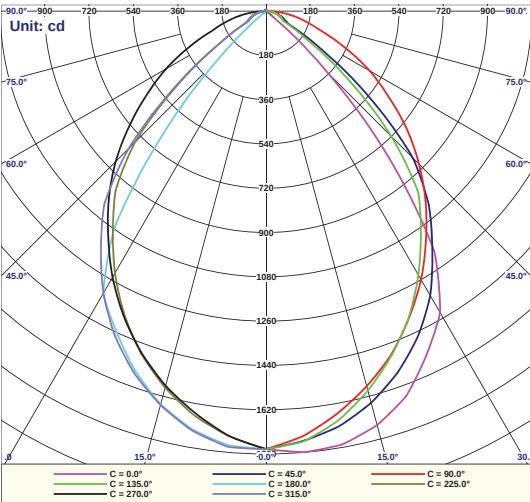
Dimming Fixed Output



Mounting



Lighting Data



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

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

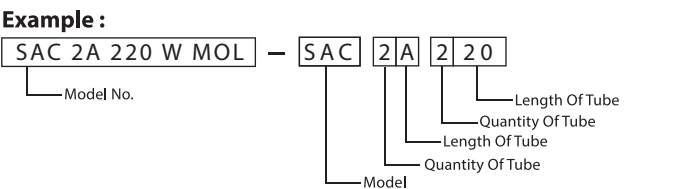


Specifications

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 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	T8 LED Tube				
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	>0.9				
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	



Order Information

Model No.	No. Of Lamp	Wattage(W)	L(mm)	W(mm)	H(mm)
SAC 2A 220/W MOL	2	16	636	620	90
SAC 3A 320/W MOL	3	24	636	620	90
SAC 2C 240/W MOL (1X4)	2	28	1246	329	90
SAC 2C 240/W MOL	2	28	1246	620	90
SAC 3C 340/W MOL	3	42	1246	620	90

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions

