



METEOR LED

SAC Recessed T-Bar Mounted - Mirror Louvre Fitting Series

Features

Designed for recess imperial exposed T-Bar ceiling mounting 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, schools and hotels.

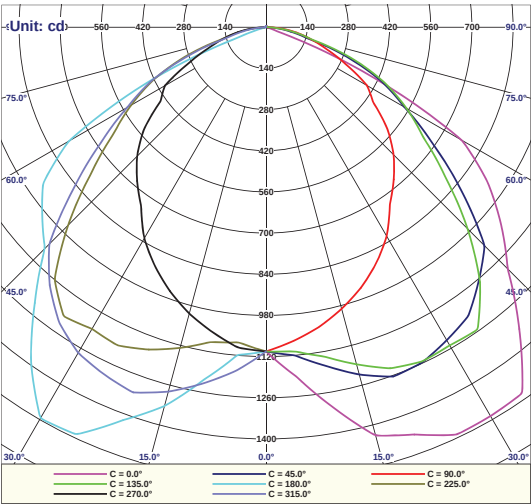
Control

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: (2024EB0312)

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	0.56	0.67	0.75	0.81	0.88	0.93	0.97	1.01	1.04
0.70	0.30	0.20	0.48	0.60	0.68	0.74	0.82	0.88	0.92	0.97	1.01
0.70	0.10	0.20	0.43	0.54	0.62	0.68	0.77	0.83	0.88	0.94	0.98
0.50	0.50	0.20	0.54	0.65	0.73	0.78	0.85	0.90	0.93	0.97	1.00
0.50	0.30	0.20	0.47	0.58	0.66	0.72	0.80	0.85	0.89	0.94	0.97
0.50	0.10	0.20	0.42	0.53	0.61	0.67	0.76	0.82	0.86	0.91	0.95
0.30	0.50	0.20	0.53	0.63	0.70	0.75	0.82	0.87	0.90	0.93	0.96
0.30	0.30	0.20	0.47	0.57	0.65	0.70	0.78	0.83	0.86	0.91	0.94
0.30	0.10	0.20	0.42	0.53	0.60	0.66	0.74	0.80	0.83	0.88	0.92
0.00	0.00	0.00	0.40	0.50	0.58	0.63	0.71	0.76	0.79	0.84	0.87
Distribution Factors		Floor:	0.40	0.50	0.58	0.63	0.71	0.76	0.79	0.84	0.87
		Wall:	0.60	0.49	0.42	0.36	0.29	0.24	0.20	0.16	0.13
		Ceiling:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
BZ Numbers:			5	5	4	4	4	4	4	4	4

SHR Nominal = 1.00:1 SHR Maximum = 1.13:1

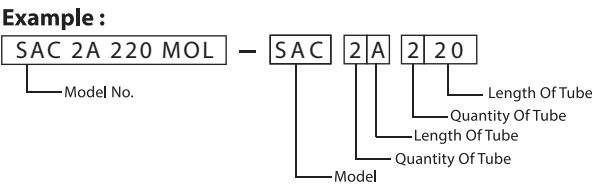


Specifications

Model	SAC 2A 220 MOL	SAC 3A 320 MOL	SAC 4A 420 MOL	SAC 2C 240 MOL (1X4)
Nominal System Lumen Output	1817 lm	2355 lm	2932 lm	3327 lm
Nominal System Efficacy	113 lm/W	96 lm/W	90 lm/W	120 lm/W
Model	SAC 2C 240 MOL	SAC 3C 340 MOL	SAC 4C 440 MOL	
Nominal System Lumen Output	3652 lm	5396 lm	7432 lm	
Nominal System Efficacy	130 lm/W	128 lm/W	100 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	
	4	



Order Information

Model No.	No. Of Lamp	Nominal Power(W)	L(mm)	W(mm)	H(mm)
SAC 2A 220 MOL	2	16	612	600	90
SAC 3A 320 MOL	3	24	612	600	90
SAC 4A 420 MOL	4	32	612	600	90
SAC 2C 240 MOL (1X4)	2	18	1222	302	90
SAC 2C 240 MOL	2	18	1222	600	90
SAC 3C 340 MOL	3	42	1222	600	90
SAC 4C 440 MOL	4	56	1222	600	90

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions

