

AURORAS LED

SGP/SFM Recessed Mounted LED Linear Diffused Series

Features

Designed for recess mounting ceiling. LED double row panel lights with diffuser, highlighting the use of a new generation of low power and high power LED as light source. Higher transmittance with special diffusion additives. Greater diffusion with better lamp hiding.

Applications

Ideal for offices, retail stores, supermarkets, schools, hotels, factories, car parks and etc.

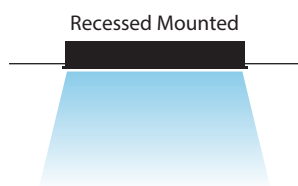
Optics

Diffuser Material	PMMA
Diffuser Pattern	Frosted

Optional Features / Accessories

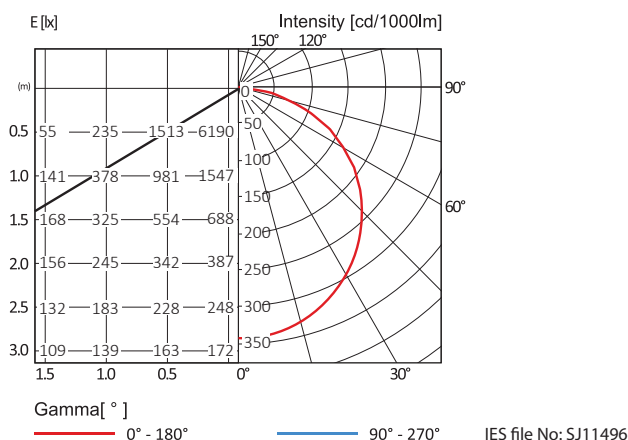
Dali/1-10V Dimming Control

Mounting

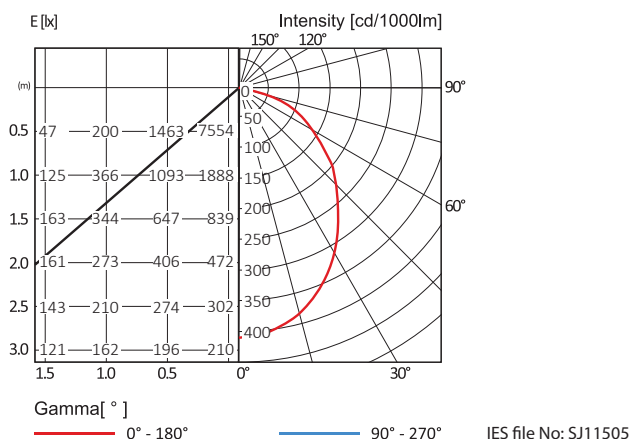


Lighting Data

SGP B5 (2X2)



SFM B5 (2X2)





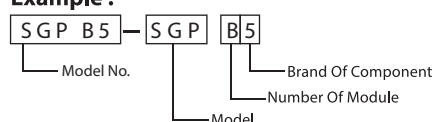
Specifications

Model	SGP B5 (2x2)		SFM B5 (2x2)	
Nominal Power	24W	34W	23W	34W
Nominal System Lumen Output	3400 lm	4510 lm	2250 lm	3250 lm
Nominal System Efficacy	142 lm/W	133 lm/W	98 lm/W	96 lm/W
LED Driver	Tridonic LC			
Light Source	Tridonic LLE			
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	Number Of Module	Brand Of Component
SGP	A (1 module)	4 - Philips
SFM	B (2 modules)	5 - Tridonic
	C (3 modules)	7 - Osram
	D (4 modules)	

Example :



Order Information

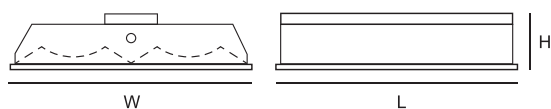
Model No.	L(mm)	W(mm)	H(mm)
SGP B5 (2x2)	600	600	50
SFM B5 (2x2)	595	595	68

Note : Subject to +/- 1.5mm

*Other various types are available upon request

Dimensions

SGP



SFM

