

# AURORAS LED

SGI/SFD Recessed Mounted LED  
Linear Diffused Series

## Features

Designed for recess mounting ceiling. LED direct and indirect panel lights 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

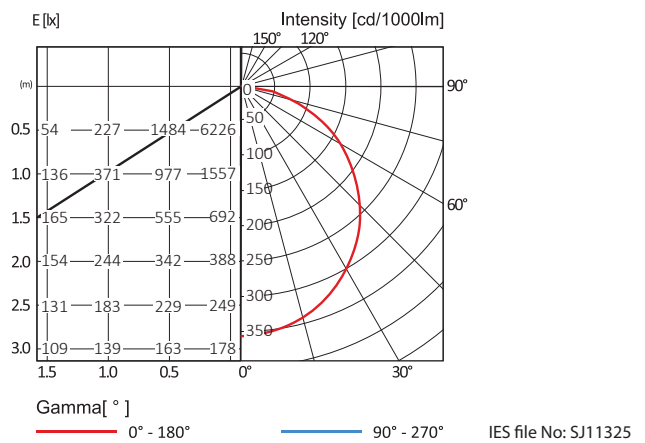
Dali/1-10V Dimming Control
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## Mounting

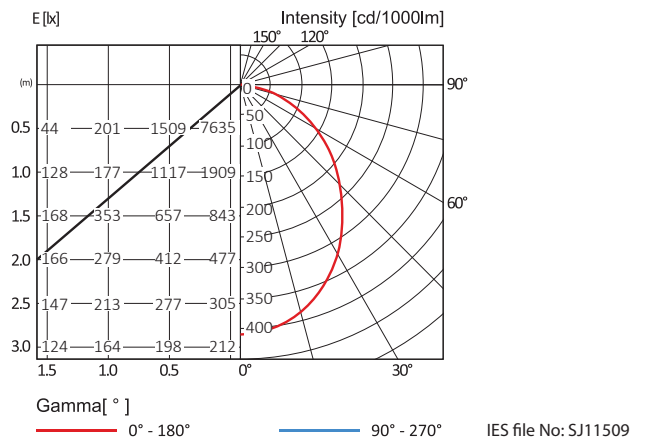


## Lighting Data

### SGI B5 (2X2)



### SFD B5 (2X2)





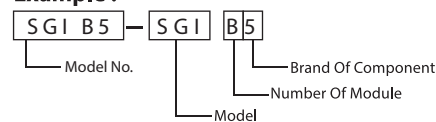
## Specifications

Model	SGI B5 (2x2)		SFD B5 (2x2)	
Nominal Power	23W	33W	24W	34W
Nominal System Lumen Output	3260 lm	4370 lm	3530 lm	4670 lm
Nominal System Efficacy	142 lm/W	132 lm/W	147 lm/W	137 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
SGI	A ( 1 module )	4 - Philips
SFD	B ( 2 modules )	5 - Tridonic
	C ( 3 modules )	7 - Osram
	D ( 4 modules )	

### Example :



## Order Information

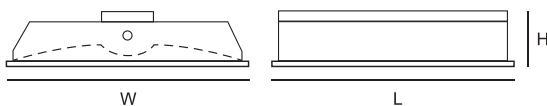
Model No.	L(mm)	W(mm)	H(mm)
SGI B5 (2x2)	595	595	92
SFD B5 (2x2)	595	595	95

Note : Subject to +/- 1.5mm

\*Other various types are available upon request.

## Dimensions

### SGI



### SFD

