

Your partner in lighting technology

SFM Linear Diffused Series

Features & Benefits

Designed for recess mounting ceiling. LED double row panel lights with flat surface 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. Glare control UGR <19.

Application

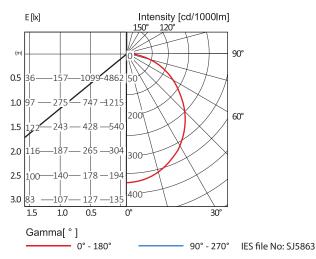
Ideal for offices, retail stores, supermarkets, schools, hotels, factories, car parks and etc.

Luminaire Product Description

Mounting	Recessed
Housing Material	Cold Roll Sheet
Power Supply	240V 50Hz
Operating Temperature	45°C
Power Factor	0.95
Total Harmonic Distortion	≤20%
Ingress Protection	IP20
Insulation Classification	Class I
Life Cycle	30,000hrs/50,000hrs

Diffuser Material	Acrylic
Diffuser Pattern	Frosted
Control	

Photometric



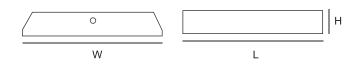
Control

Optics

*Dimming Option

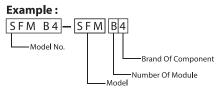
Fixed Output/Dali/1-10V

Dimension



Order Reference

Model	Number Of Module	Brand Of Component
SFM	A (1 module)	4 - Philips
	B (2 modules)	5 - Tridonic
	C (3 modules)	
	D (4 modules)	
	E (5 modules)	
	F (6 modules)	
	1	



Order Information

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	Module Dimension (WxL) (mm)	Nominal Lumen Per Modules (Im) @25°C	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (Im)	Nominal System Efficacy (lm/W)
SFM B4 (2x2)	50550560	Carta Drive	CartaFlux	20	1550	020/040/065	23	2250	98
SFM B4 (2x2)	595x595x68	CertaDrive CertaFlux	20x560	2200	830/840/865	34	3250	96	

Note : Subject to +/- 1.5mm

*Other various types are available upon request.