



Your partner in lighting technology



AURORAS LED

SHD Linear Diffused Series

Features & Benefits

Designed for recess or surface mounting ceiling. LED double row diffuser panel lights, 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	Surface/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

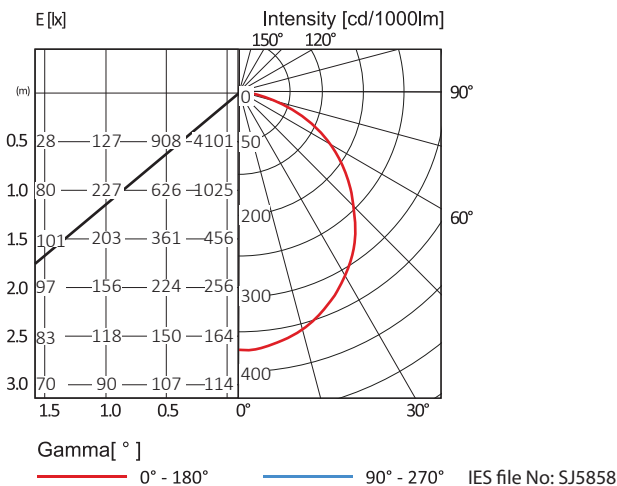
Optics

Diffuser Material	Acrylic
Diffuser Pattern	Frosted

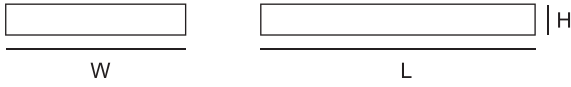
Control

*Dimming Option	Fixed Output/Dali/1-10V
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Photometric



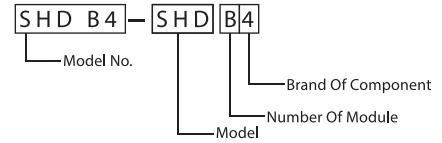
Dimension



Order Reference

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

Example :



Order Information

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	Module Dimension (WxL) (mm)	Nominal Lumen Per Modules (lm) @25°C	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (lm)	Nominal System Efficacy (lm/W)
SHD B4 (2x2)	595x595x50	CertaDrive	CertaFlux	20x560	1550	830/840/865	23	1900	83
SHD B4 (2x2)					2200		34	2750	81

Note : Subject to +/- 1.5mm

*Other various types are available upon request.