



Your partner in lighting technology



# SONIC LED

## SGB Green Batten Series

### Features & Benefits

Designed for ceiling and pendant using suspension system with diffuser for visual comfort. LED green batten highlighting the use of a new generation of low power and high power LED as light source. Exceptional aesthetic ambience. Higher transmittance with special diffusion additives. Greater diffusion with better lamp hiding. Glare control UGR <19.

### Application

Ideal for offices, retail stores, supermarkets, school and hotels.

### Luminaire Product Description

Mounting	Surface
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

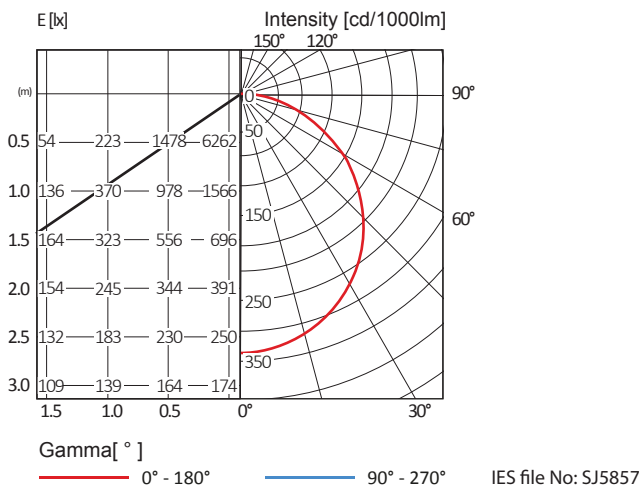
### Optics

Diffuser Material	Polycarbonate
Diffuser Pattern	Frosted

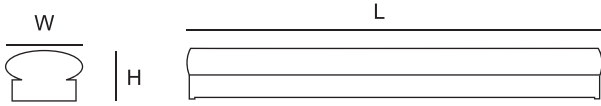
### Control

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



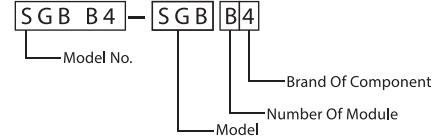
## Dimension



## Order Reference

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

### 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)
SGB B4 (2ft)	605x150x56	CertaDrive	CertaFlux	20x560	1550	830/840/865	23	2400	104
SGB B4 (2ft)					2200		34	3400	100
SGB D4 (4ft)	1176x150x56				1550		46	4700	102
SGB D4 (4ft)					2200		68	6650	98

Note : Subject to +/- 1.5mm

\*Other various types are available upon request.