# SFB Slimline 9W LED

(oughtrie

Infrastructure

Social Housing

A timeless wall and ceiling mounted luminaire which can be used in a variety of applications with light output and sensing options customisable to suit individual requirements.

### **Applications**

- General Social Housing installations
- Underpasses
- Car Parks
- Railway Stations
- Stairwells
- Schools
- Industrial and commercial properties
- Corridors



### Features

- Die-cast aluminium base
- Clear or opal UV stabilised fire retardant polycarbonate diffuser
- Diffuser screwed to case with stainless steel slotted and secret head captive screw option
- The diffuser is also retained by nylon suspension straps to the main body of the luminaire
- SA770 low smoke low toxicity silicone elastomer
- IP65
- IK10++

## Options

- Black, Grey or White
- Integrated 3hr emergency & optional self-test
- Self-test module
- Dusk to Dawn
- Digital dimmable ballast
- Microwave
- Security screws included for added vandal resistance\*

\*Supplied in a separate bag. Security screwdriver WS7115 required.



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### **Technical Specifications**

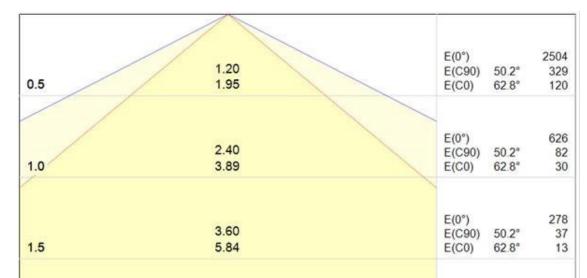
LUMINAIRE CHARACTERISTICS						
LEDs	Tridonic LLE G4					
DRIVER	Constant current					
WORKING TEMP	-25°C to 50°C					
EMERGENCY WORKING TEMP	-5°C to 50°C					
SYSTEM LUMENS	1550lm					
EFFICACY	132.5lm/W					
CRI	>80					
ССТ	4000K					
LIFETIME	50,000hrs					
IP RATING	IP65					
IK RATING	IK10++					
ELECTRICAL CHARACTERISTICS						
POWER	11.7W					
VOLTAGE	31.9 – 34.5V					
CURRENT	350mA					

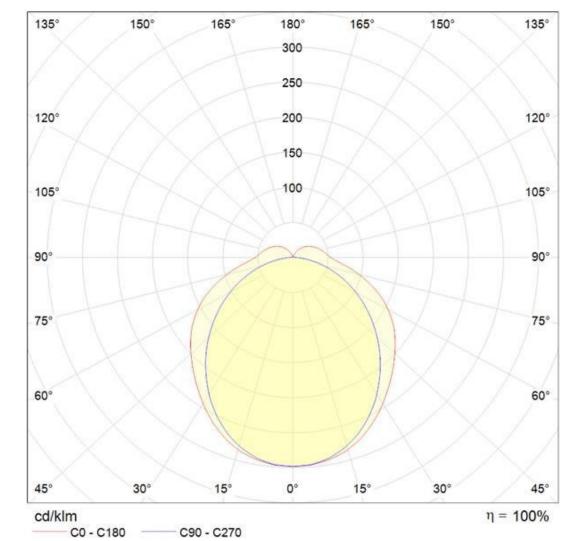
#### **Dimensions (mm)**





### **Photometric Data**





Distance [m] C0 - C180 (l	Cone Diameter [m] Half value angle: 125.6°)	Illuminar	ice [lx]
3.0	7.20 11.67	E(0°) E(C90) 50.2° E(C0) 62.8°	70 9 3
2.5	6.00 9.73	E(0°) E(C90) 50.2° E(C0) 62.8°	100 13 5
2.0	4.80 7.78	E(0°) E(C90) 50.2° E(C0) 62.8°	156 21 7

### Sample Order Code

SFBSL-9LED	+ EMG	+	CF	/	G	/	OP
Luminaire	Emergency		Sensor		Finish		Diffuser
SFBSL	Emergency = EMG		Dusk to Dawn = DD Corridor Function = CF CF+Daylight Monitoring = CFDM Microwave = MWD		Black = B Grey = G White = W		Opal = OP Clear = CL

**SFBSL-9LED+EMG+CF/G/OP =** 9WLED, Emergency, Corridor Function, Grey, Opal Diffuser

(E BS.EN60598-2-1 IP65

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