

# SFB Small 16W LED

# Coughtrie

Infrastructure

Interior

Social Housing

Our most popular and iconic bulkhead used in a wide ranging number of applications from stairwells to external perimeter lighting. When combined with any option of sensing technology, the SFB provides a one stop solution for areas requiring vandal resistant luminaires.

## 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\*

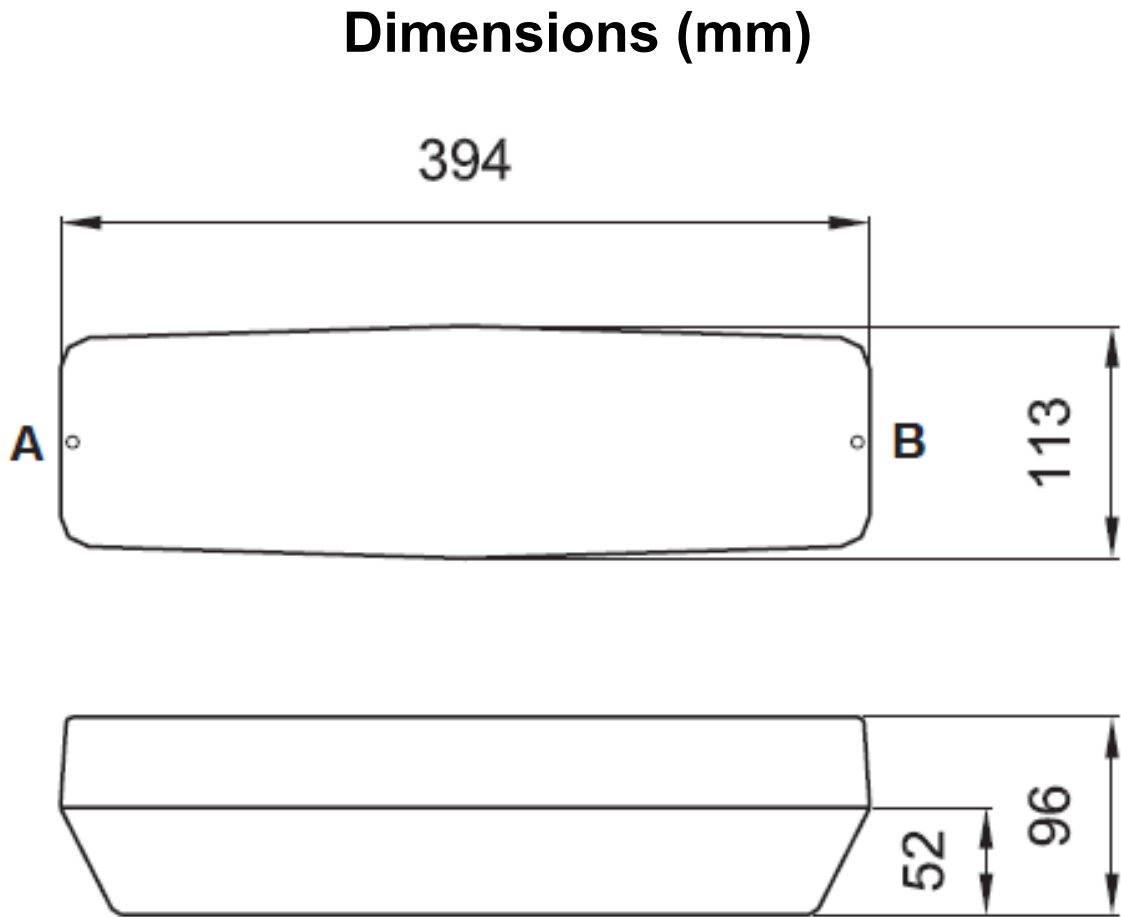
\*Supplied in a separate bag. Security screwdriver WS7115 required.

CE BS.EN60598-2-1 IP65

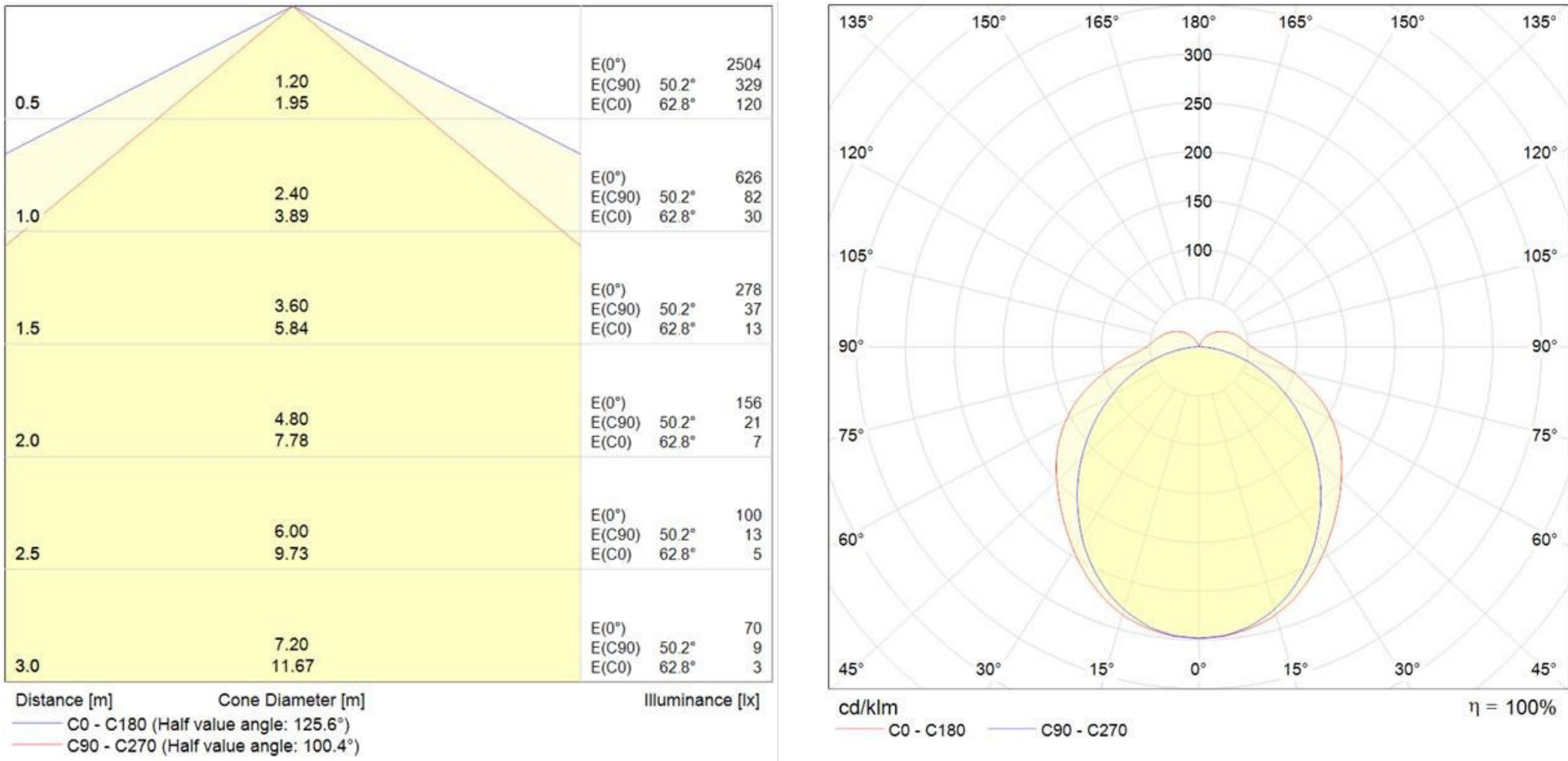
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## Technical Specifications

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	2100lm
EFFICACY	123.5lm/W
CRI	>80
CCT	4000K
LIFETIME	50,000hrs
IP RATING	IP65
IK RATING	IK10++
ELECTRICAL CHARACTERISTICS	
POWER	17W
VOLTAGE	32.5 – 35.3V
CURRENT	500mA



## Photometric Data



## Sample Order Code

SFB-16LED	+	EMG	+	MWD	/	B	/	OP
Luminaire		Emergency		Sensor		Finish		Diffuser
SFB		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

SFB-16LED+EMG+MWD/B/OP = 16WLED, Emergency, Microwave, Black, Opal Diffuser

