

Simon Fogo S urban luminaire with CME optics, 3000 K, 49 W, 700 mA with DALI bus dimming Technical grey

REF. 408-002840012



BASIC INFORMATION

BODY MATERIAL

Spin-formed aluminium

DIFFUSER MATERIAL

Flat transparent shatter-proof
tempered glass

SUPPLY AND PACKAGING

Packed in recycled cardboard
with an identifying label to
protect the product during
transport and storage.

TECHNICAL INFORMATION

FREQUENCY

50 - 60 Hz

IK CLASSIFICATION

08,09,10

MAINTENANCE

Keep the diffuser surface clean to achieve maximum light flux. Use a damp rag without any type of harsh product or detergent. Lubricate the sealing gaskets and replace them when they are cracked. Lubricate the closures and/or hinges of the moving parts. Keep the thermal radiation surface clean to not lose light flux without shortening the life of the LEDs.

COLOR RENDERING INDEX (CRI)

>79

COLOR TEMPERATURE (K)

3000 K

OPTIC

Medium Conical CME

EFFICIENCY (LM/W)

112 lm/W

ELECTRICAL PROTECTION OF THE LUMINAIRE

Class I

LIGHT FLUX (LM)

6030 lm

LOCKING SYSTEM

With stainless steel screws

LIGHT OUTPUT RATIO (LOR)

1

OVERVOLTAGE PROTECTION

Standard protection against 6 kV surges

POWER FACTOR (Φ)

$\geq 0,95$

POWER (W)

49 W

RECYCLABILITY

Yes

REGULATION

With DALI bus regulation

SERVICE LIFE

L90 B10 100.000 h at 25 °C

SUPPLY CURRENT (mA)

700

SUPPLY VOLTAGE (VAC)

Input 220-240 VAC

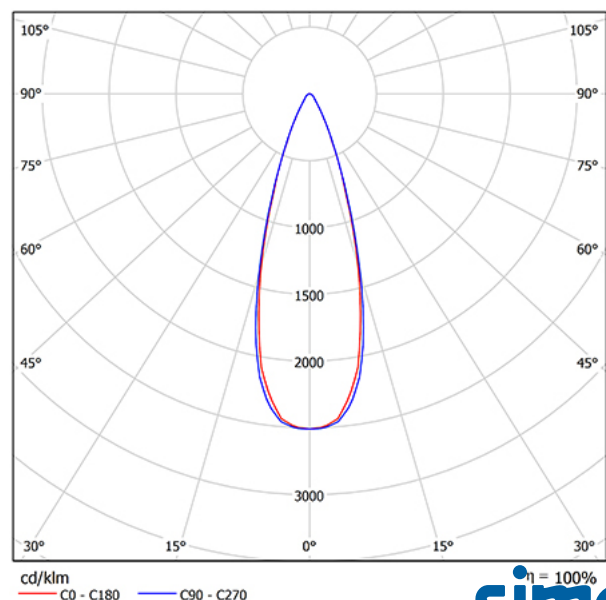
WIND SURFACE AREA (M2)

0,085 m2

UPPER HEMISPHERIC FLUX

< 1 %

PHOTOMETRY ASSETS – DISTRIBUTION



INSTALLATION AND MAINTENANCE

TYPE OF FASTENING

Bracket

MOUNTING SYSTEM

Painted galvanised sheet steel

LATERAL FIXATION

Bracket, Ø11 mm, Ø13 mm, Ø11 mm fastening holes

MOUNTING

Bracket

REGULATIONS

ENEC+ CERTIFICATION

No

WARRANTY

5 years

REGULATIONS

EN 60598-2-5 / EN 62493 / EN 55015 / EN 61547 / EN 61000-3-2 / EN 50589