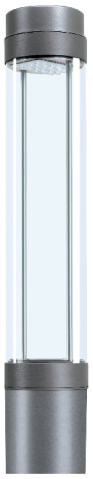
Simon Kuma urban luminaire with SA optics, 3000 K, 49 W, 700 mA, 1N w/o dimming Standard finish

REF. **202-000953029**



BASIC INFORMATION

DIFFUSER MATERIAL

Transparent PMMA with high impact resistance
 Opal PMMA

SHAFT

Painted galvanised steel
 AISI 316 stainless steel
 Extruded aluminium

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

IP RATING
IP66

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)
>70

COLOR TEMPERATURE (K)
3000 K

OPTIC
Symmetrical SA

EFFICIENCY (LM/W)
110 lm/W

ELECTRICAL PROTECTION OF THE LUMINAIRE
Class I

LIGHT FLUX (LM)
5950 lm

LOCKING SYSTEM
Die-cast aluminium

LIGHT OUTPUT RATIO (LOR)
1

OVERVOLTAGE PROTECTION
Standard protection against 6 kV surges

POWER FACTOR (Φ)
≥ 0,95

POWER (W)
49 W

RECYCLABILITY
Yes

REGULATION
1N without regulation

SERVICE LIFE
L90 B10 100.000 h at 25 ºC

SUPPLY CURRENT (MA)
700 mA

SUPPLY VOLTAGE (VAC)
Input 220-240 VAC

WIND SURFACE AREA (M2)
0,88 m2

UPPER HEMISPHERIC FLUX
< 1 %

INSTALLATION AND MAINTENANCE

TYPE OF FASTENING
Floor

MOUNTING
Floor

MOUNTING SYSTEM
Die-cast aluminium

FLOOR FIXATION
Plate with gussets, M22x600 mm bolts

REGULATIONS

ENEC+ CERTIFICATION
No

WARRANTY
5 years

REGULATIONS
EN 60598-2-3 / EN 62493 / EN 55015 / EN 61547 / EN 61000-3-2 / EN 50581 . Soporte EN 40-5

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
73.35

PRODUCT NET WEIGHT
72.25

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING NET WEIGHT
72.25