Simon Kos L spotlight luminaire with AG optics, 4000 K, 151 W, 530 mA, 1N w/o dimming Grey aluminium

REF. **412-002348016**

BASIC INFORMATION

BODY MATERIAL

Die-cast 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
09

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)
4000 K

OPTIC
Asymmetrical AG

EFFICIENCY (LM/W)
139 lm/W

ELECTRICAL PROTECTION OF THE LUMINAIRE
Class I

LIGHT FLUX (LM)
23090 lm

LOCKING SYSTEM
With stainless steel screws.

LIGHT OUTPUT RATIO (LOR)
1

OVERVOLTAGE PROTECTION
Standard protection against 6 kV surges

POWER FACTOR (Φ)
≥ 0,95

POWER (W)
151 W

RECYCLABILITY
Yes

REGULATION
1N without regulation

SERVICE LIFE
L90 B10 100.000 h at 25 °C

SUPPLY CURRENT (MA)
530 mA

SUPPLY VOLTAGE (VAC)
Input 220-240 VAC

WIND SURFACE AREA (M2)
0,03 m2 and 0,21 m2

UPPER HEMISPHERIC FLUX
< 1 %

INSTALLATION AND MAINTENANCE

TYPE OF FASTENING
Bracket

MOUNTING
Bracket

MOUNTING SYSTEM
Painted galvanised sheet steel

LATERAL FIXATION
Bracket, Ø13 mm, Ø15 mm, Ø13 mm fastening holes

REGULATIONS

ENEC+ CERTIFICATION
No

WARRANTY
5 years

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8431715184327

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
0.04

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
18

PRODUCT NET WEIGHT
17

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING NET WEIGHT
17