Simon Bora M urban luminaire with RJ optics and curved diffuser, 4000 K, 49 W, 700 mA, 1N w/o dimming Standard finish

REF. **301-000186029**

BASIC INFORMATION

BODY MATERIAL

Spin-formed aluminium

DIFFUSER MATERIAL

Transparent methacrylate with high impact resistance (HIR)

SUPPLY AND PACKAGING

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

simon

TECHNICAL INFORMATION

FREQUENCY
50 - 60 Hz

IK CLASSIFICATION
08

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
RJ Road Frontal

EFFICIENCY (LM/W)
118 lm/W

ELECTRICAL PROTECTION OF THE LUMINAIRE
Class I

LIGHT FLUX (LM)
6330 lm

LOCKING SYSTEM
Stainless steel screws

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)
0,18 m2

UPPER HEMISPHERIC FLUX
< 1 %

INSTALLATION AND MAINTENANCE

TYPE OF FASTENING
Suspended

MOUNTING
Suspended

MOUNTING SYSTEM
Die-cast aluminium

REGULATIONS

ENEC+ CERTIFICATION
No

WARRANTY
5 years

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8431715151220

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.347

UNITARY PACKAGING VOLUME UNIT
MTQ

UNITARY PACKAGING GROSS WEIGHT
14.05

PRODUCT NET WEIGHT
9.45

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING NET WEIGHT
9.45