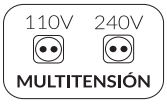
TECHNICAL DATA

756012PCDIM

CIVIS STREET LUMINAIRE DIMMABLE 60W PC AMBAR 120º



CIVIS dimmable street luminaire for public lighting. 60W power and 9360lm luminous flux. Equipped with 144 pcs Lumileds SMD3030 LED chips and MOSO X6 series dimmable driver. Symmetrical 120º beam angle and PC Amber color temperature. Protection rating IP66 and mechanical impact resistance rating IK09. Aluminium housing with textured black finish. Glass lenses. Column-mounted installation.

PRODUCT SPECIFICATIONS

Item code:	**756012PCDIM**
Description:	**CIVIS street luminaire for public lighting**
EAN13 code:	**8435724908394**

ELECTRICAL DATA

Power:	**60W**
Voltage:	**90/305vac**
Frequency:	**50/60 Hz**
Driver brand:	**MOSO**
Driver model:	**Serie X6**
ENEC driver certification:	**YES**
Power factor:	**0,9**
Dimmable:	**YES**
Dimming system:	**0-10vac, PWM, DIM TO OFF**
Control method:	**Offline programming**
Timer:	**YES**
Driver Protection:	**OVP, SCP, OPP, OTP**
Overvoltage protection:	**6kv**
Overvoltage Option:	**10kv**
Electrical insulation class:	**Class I**
Connection:	**L/N+TT**

LUMINOUS DATA

Color temperature:	**PC Ambar**
Luminous efficiency:	**130 lm/w**
Lumens:	**9360lm**
LED chip brand:	**Lumileds**

LED chip model:	**SMD 3030**
Number of LED chips:	**144 pcs**
Beam angle:	**120°**
Luminous distribution:	**Symmetrical**
Color rendering index:	**>80**
Luminous flux maintenance:	**L90**

TECHNICAL DATA

Protection rating:	**IP66 (Dust-tight and protected against powerful water jets)**
Impact rating:	**IK09 (10J vandal-resistant)**
Operating temperature:	**-20°~50°**
Mounting type:	**Column**
Mounting method:	**Vertical position support for column mounting**

AVERAGE LIFESPAN

Lifetime hours:	**60000 hrs**
Switching cycles:	**40000 ON/OFF**

PHYSICAL DATA

Luminaire body

Material:	**Aluminum**
Finish:	**Textured black**

Optical

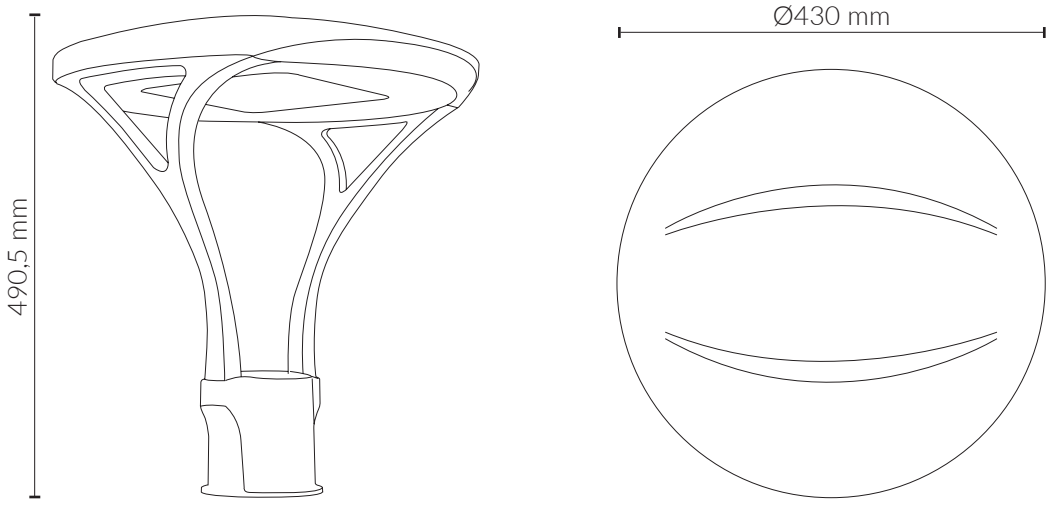
Material:	**Glass**
Finish:	**Transparent**

Weight

Weight:	**5,50 kg**

ENERGY EFFICIENCY 2023(UE-2019/2015) D

DIMENSIONS



CE RoHS