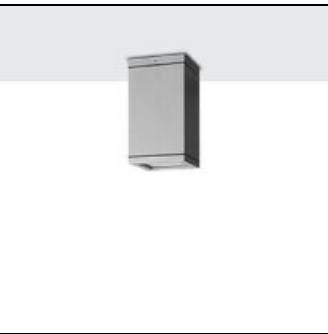


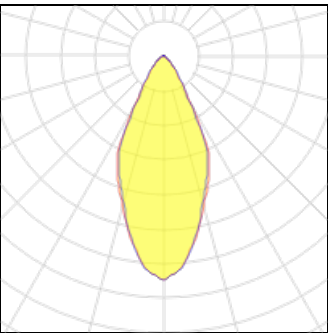
# Product data sheet

MAXI CORE - SURFACE DOWNLIGHT  
4102-7-5-506-XX  
UNILAMP



Description Characterized by clean and clear-cut lines CORE is a family of square wall and ceiling as well as bollard and pole lights. CORE is available in 2 sizes and is operated with High Lumen Output LED. With the energy-efficient COB LED from Citizen, clients can enjoy the same or even higher lighting levels when compared to metal halide lamps with less energy consumption. The computer-aided-design of the parabolic reflector provides efficient light emission and distribution. The housing is dust and water protected through the extensive engineering design and testing. CORE is recommended to illuminate columns, facades, walkways and various architectural design works. The bollard and pole light version gives a great level of downward light in respect to the lighting pollution issue. Spec • Designed, Manufactured and Tested according to IEC 60598-1, IEC 60598-2-1, IEC 60598-2-2 and VDE regulations. • LM6 Die Cast Aluminium and Extruded Aluminium body. • Stainless steel screws. • Nano Ceramic surface conversion. • Double layer coating. • Safety glass cover. • Post-cured silicone gasket. • High quality LED module and driver. • High efficiency reflector. • Weather proof grommet. • GFR PA6.6 terminal block. • Installation work has to be carried on according to the enclosed installation manual.

## Light output 1



|                    |          |             |         |
|--------------------|----------|-------------|---------|
| 1 x LED            |          |             |         |
| Nominal lamp power | 23 W     | LOR         | 83%     |
| Lamp flux          | 3160 lm  | Total flux  | 2628 lm |
| Luminous efficacy  | 137 lm/W | Total power | 26 W    |
| CCT                | 2700 K   |             |         |
| CRI                | 80       |             |         |

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 5.92 in

Width: 5.92 in

Height: 10.62 in

## Adjustability

Fixed

## Electric

System power: 26 W

Controller: DALI

Appliance Class: I

## Protection

IP: 65

IK: 07