

LED Street and Car Park Lamp GALAXXIS 3.0-20

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With its asymmetrical lens system the LED street lamp GALAXXIS 3.0 has been optimized for the illumination of streets and car parks.

The lamp consists of a powder-coated aluminium base plate holding the LED module, the ballast and the lamp post mounting bracket.

The LED module comprises 20 high-power LEDs mounted on a metal-core printed circuit board. A good heat dissipation and the relatively low operating current of the LEDs of 300 mA ensure a long lifetime.

For crossroads and danger points the LED module can be fitted with a highly efficient yellow cover. The photometric data of the lamp will remain unchanged.

The converter has been developed and produced in-house. The dimmer input of the converter allows different control schemes to be implemented using the direct line phase. A separate control cable is not required.

The galvanized lamp post mounting bracket allows both top and side mounting of the lamp to posts with different diameters by repositioning the internal clamping bracket.

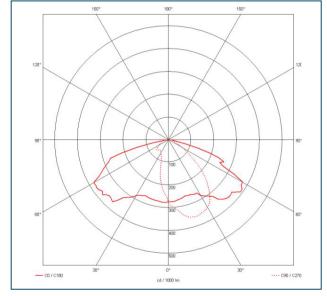
The lamp's top cover is made of metallic-grey, UV-resistant polystyrene and can be opened as required on the rear for side mounting.

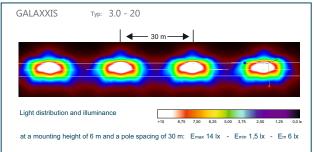
176 - 250 V / 50 Hz
Tridonic one4all
20 W
300 mA
1 module with 20 LEDs
via control phase (50% - 100%)
SKI
≥ 0,96
replaceable
2,600 lm
80% after 50.000 operating hours
4000 K (5000 K, 6500 K possible on request)
CRI typ. 80
asymmetrical
D
630 x 240 x 135 mm
5.8 kg
ABS / UV-resistant RAL7045
aluminium powder-coated
Ø 60/76 mm
Ø 42/60 mm
IP 67
from -30°C to +40°C
CE , TÜV type-tested converter



Yellow acrylic glass for roundabouts, pedestrian crossings,









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November 2022 GAL3-20e/11/2022

