



# CitySoul LED

## BGP431 GRN88--3S/740 II DW FN GR 60S

CITY SOUL LED, LED GreenLine 8800 lm, Distribution comfort, Side-entry for diameter 60 mm

Many municipal authorities are embracing the benefits of contemporary outdoor lighting – increasing comfort, safety and security, making districts more attractive, and enhancing the public’s sense of well-being. Not to mention its positive impact on environmental protection and city branding. CitySoul LEDGINE is a family of modular street LED luminaires. Its classic design – including dedicated masts and brackets – merges well with today’s urban environment. Available in two sizes, the simple, flat, ellipsoidal form of the luminaire creates an elegant light-point. Suitable for side-entry, suspended or post-top installation, this versatile luminaire fits every application. Multi-layer optics provide uniform distribution and reduced glare, allowing direct replacement of HID solutions without compromising on spacing, mounting height or light quality. And the energy-efficient CitySoul LEDGINE is delivered ready for tool-less serviceability/upgrades, ensuring savings far into the future. The luminaire’s internal architecture makes maintenance straightforward, and it comes with ready recyclability.

### Product data

General Information		Glow-wire test	
Lamp family code	GRN88 [LED GreenLine 8800 lm]	Temperature 650 °C, duration 5 s	
Light source replaceable	Yes	Light Technical	
Driver included	Yes	Luminous Flux	9,200 lm
Photocell	-	Standard tilt angle posttop	5°
Product family code	BGP431 [CITY SOUL LED]	Standard tilt angle side entry	5°
Lighting Technology	LED	Correlated Color Temperature (Nom)	4000 K
Embedded control	-	Luminous Efficacy (rated) (Nom)	137 lm/W
CE mark	Yes	Number of light sources	64
ENEC mark	ENEC mark	Light source color	740 neutral white

## CitySoul LED

Optical cover type	Flat glass
Optic type outdoor	Distribution comfort
<b>Operating and Electrical</b>	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	67 W
<b>Controls and Dimming</b>	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit regulating
<b>Mechanical and Housing</b>	
Housing Material	Aluminum
Optical cover material	Glass
Housing Color	Grey
Mounting device	Side-entry for diameter 60 mm
Parts color	Frame raw, unfinished

### Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

### Product Data

Order product name	BGP431 GRN88--3S/740 II DW FN GR 60S
Full product name	BGP431 GRN88--3S/740 II DW FN GR 60S
Full product code	871869660759600
Order code	910505016811
Material Nr. (12NC)	910505016811
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696607596
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696607596

### Dimensional drawing

