

UrbanFlex: uniformity in design

UrbanFlex poles

Today's modern cities are looking to be more attractive, welcoming, convenient and safe. These characteristics help ensure that inhabitants want to live in the city, businesses can maximize their prosperity and visitors can better enjoy their stay. For these reasons, we designed UrbanFlex: a visually coherent and flexible lighting solution to perfectly fit a wide range of urban applications. The signature style is modern and minimal, thereby giving your cityscape a visually coherent, elegant and discrete identity. UrbanFlex is available in two sizes and offers a large diversity of mountings and dedicated brackets and poles. Thanks to the built in Philips Ledgine optimized LED platform, and the wide range of available application-tailored optics, UrbanFlex delivers best in class lighting performance in a broad range of applications. By being System Ready our luminaire offers connectivity and dimming options while it can be paired with lighting management systems such as Interact City or existing and upcoming sensor innovations. Next to this, each individual luminaire is uniquely identifiable, thanks to the Philips Service tag application, making maintenance and programming operations faster and easier, and enabling you to create your digital library of lighting assets and spare parts. As a company conscious about the impact of light on the environment and biodiversity, we also equipped UrbanFlex with our dedicated light recipe that preserves a dark night sky. UrbanFlex is designed for customers looking for ways to achieve uniformity in design and quality of light with elegant, energy-efficient and sustainable products.

Benefits

- Coherent and flexible solution for a wide range of urban applications
- Future-ready thanks to the SR (System Ready) socket
- Equipped with Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information
- Luminaire is also equipped with dedicated light recipes that help preserve a dark night sky and reduce light pollution

Features

- Distinguished, flawless, modern design
- A broad range of elegant, dedicated or standard complete sets, including rectangular poles, brackets Lyre and Accent, post-top and side-entry versions
- Efficacy up to 157 lm/W, further optimization on performance flux level enabled by the Philips L-Tune
- Large choice of different beams and internal louvers to ensure minimized glare
- Surge protection, up to 10kV
- Ready to be connected to the Interact City lighting management software or to be paired with third party lighting management systems and sensors

Application

- Road and Street
- Parks and Plazas
- Residential
- Main urban roads and streets, side and residential roads and streets
- City centers and historical areas
- Cycle and pedestrian paths, squares, parks and playgrounds

Versions



UrbanFlex dedicated 8 m pole



UrbanFlex lyre JRP633

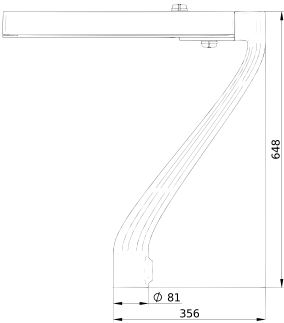


UrbanFlex dedicated 6 m pole

Dimensional drawing



Dimensional drawing



Approval and Application

CE mark	Yes
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Product Data

Order Code	Full Product Name	Product family code
912401451744	YHB730 PL-FLG 3 PLS 4000 PD RAL	-
912401451749	YHB730 PL-FLG 3 PLT 4000 PD RAL	-
912401451747	YHB730 PL-FLG 3 PLS 7000 PD RAL	-
912401451752	YHB730 PL-FLG 3 PLT 7000 PD RAL	-
912401451748	YHB730 PL-FLG 3R PLS 8000 PD RAL	-
912401451753	YHB730 PL-FLG 3R PLT 8000 PD RAL	-

Order Code	Full Product Name	Product family code
912300060240	JRP633 DGR	JRP633
912401451745	YHB730 PL-FLG 3 PLS 5000 PD RAL	-
912401451750	YHB730 PL-FLG 3 PLT 5000 PD RAL	-
912401451746	YHB730 PL-FLG 3 PLS 6000 PD RAL	-
912401451751	YHB730 PL-FLG 3 PLT 6000 PD RAL	-

