# Kubus – Efficient light from the box

Architectonic bollard luminaires for precise washlighting in the outdoor area

During the day, the Kubus bollard luminaire is all but an inconspicuous architectural feature – at night, however, it excels with exquisite light. Used along traffic routes, Kubus provides optimum visual comfort and reliable orientation for passers-by. Two different light distributions complement each other beautifully: The wide-beam version neatly marks the way, the deepbeam version ensures optimum illumination of squares or terraces. In perfect understatement, Kubus combines highly efficient, cuttingedge and maintenance-free optoelectronics with a very discreet appearance.





Technical Region: We reserve the right to make technical and design changes. Edition: 08.11.2023 Current version under www.erco.com/kubus

Structure and characteristics

The features described here are typical of products in this range. Special ver-sions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.



- Lens

   Softec lens as protective glass
   Wide distribution sculpture lens or
- narrow distribution prism lens

#### 2 ERCO LED-module

- High-power LED: warm white (3000K) or neutral white (4000K)
- Collimating lens made of optical polymer \_

#### 3 Luminaire housing

- \_
- Graphit m Corrosion-resistant cast aluminium, No-Rinse surface treatment Double powder-coated
- Optimised surface for reduced accu-mulation of dirt \_

#### 4 Bollard

- Corrosion-resistant aluminium profile, No-Rinse surface treatment Graphit m, double powder-coated
- \_
- Luminaire and bollard must be installed on location
- 5 Control gear Switchable

## 6 Base plate

- For mounting on accessories
- For mounting on accessories
   Mounting accessories to be ordered separately

### Protection mode IP65

Dust-tight and water jet-proof

Variants on request - High-power LEDs: 3000K CRI 97 or 2700K, 3500K, 4000K with CRI 92 - Housing: 10,000 further colours Please contact your ERCO consultant.



Design and application: www.erco.com/kubus

# Kubus Bollard luminaires

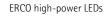


Different light distributions: wide or deep Floor washlights with a wide beam are ideal particularly for lighting pathways along walls and façades. Floor washlights with a deep beam are effective in illuminating open spaces such as squares or terraces.

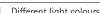
## Special characteristics



Different light distributions: wide or deep



Dark Sky technology



Different light colours



Excellent thermal manage-ment EMC-optimised

WW



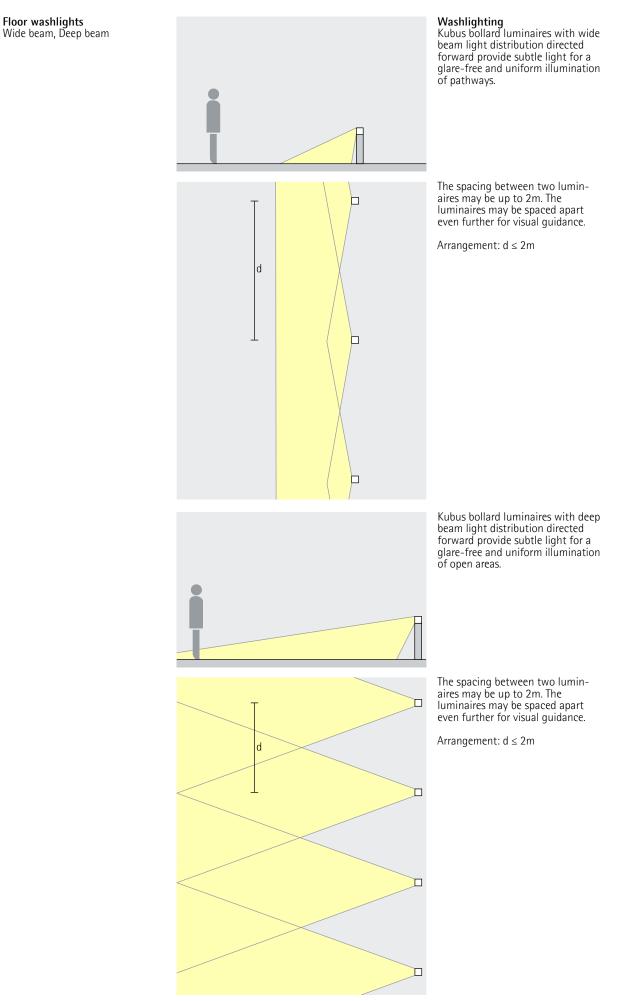


Accessory for mounting variants

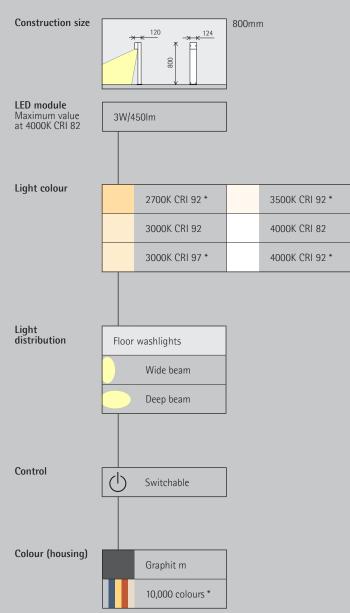
Switchable

 $(\mathbf{b})$ 

# Kubus Bollard luminaires - Luminaire arrangement



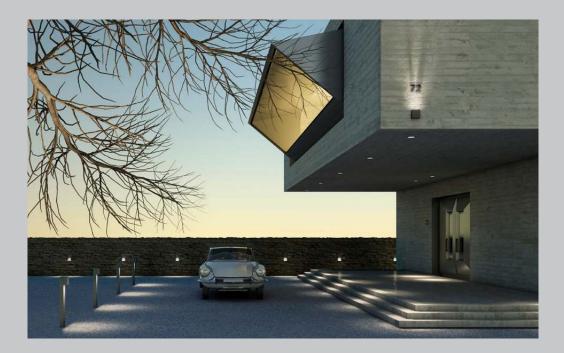
# Kubus Bollard luminaires



Accessories

Distribution box	Ħ	Concrete anchor
Anchorage unit	, X,	Mounting plate

6



\* available on request

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Design and application: www.erco.com/kubus



