

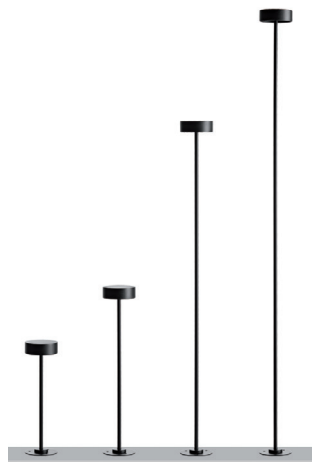
DUSK

Bollards

design Roberto Mantovani



IP65 made in Italy



A range of minimalist IP65 bollards with direct downward light emission for elevated visual comfort and high luminous efficacy. Available in various heights, it can also be composed in groups of luminaires, to combine lighting and compositional results.

Una gamma di bollards IP65 di design minimalista con emissione luminosa diretta verso il basso, per un elevato comfort visivo ed un'alta efficacia luminosa. Disponibile in varie altezze, si presta anche alla composizione in gruppi di apparecchi, per combinare risultato illuminotecnico e compositivo.

Une gamme de bornes IP65 au design minimaliste à émission lumineuse directe vers le bas, pour un confort visuel élevé et une haute efficacité lumineuse. Disponible en différentes hauteurs, elle se prête aussi à la composition en groupes d'appareils, pour combiner résultat d'éclairage et de composition.

Eine Reihe von IP65-Pollern in minimalistischem Design mit direkter Lichtemission nach unten für hohen Sehkomfort und hohe Lichtausbeute. Sie sind in verschiedenen Höhen erhältlich und eignen sich auch für die Zusammenstellung von Leuchtengruppen, zur Kombination von Beleuchtung und Kompositionsergebnisse zu kombinieren.

Gama de bollards IP65 de diseño minimalista con emisión de luz directa hacia abajo para un elevado confort visual y una alta eficacia luminosa. Disponible en varias alturas, también es adecuado para grupos de aparatos, para combinar resultado de luminotecnica y de composición.

Supply current

24VDC

Power

8,2W

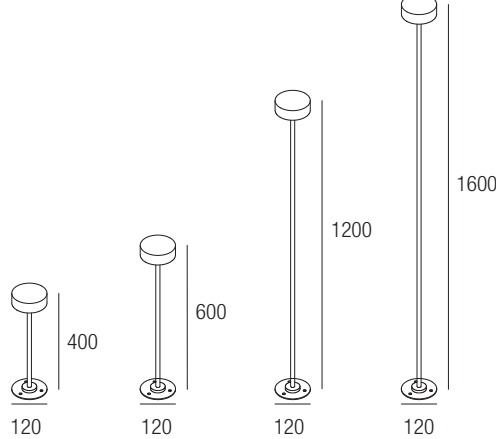
Parallel wiring

CRI

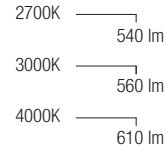
85

2-Step MacAdam

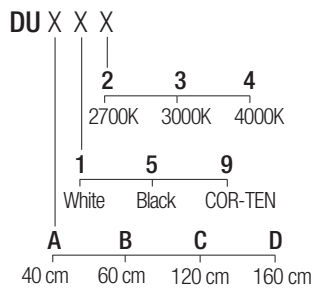
Dimensions



CCT/CRI/Flux



Code construction



Drivers 24VDC

- on/off
- AL2124 (1) IP20 ⌀ 28 mm
 - AL2012 (1..3) IP20 ⌀ 60 mm
 - AL2031 (1..8) IP20 ⌀ 70 mm
 - AL2040 (1..18) IP20 ⌀ 80 mm
 - AL9222 (1..4) IP67 ⌀ 44 mm
 - AL9231 (1..8) IP67 ⌀ 85 mm
 - AL9240 (1..18) IP67 ⌀ 85 mm
- dimnable
- AL5012 (1..2) IP20 PUSH 0/1..10V DALI 2 ⌀ 45 mm
 - AL5241 (1..12) IP20 DALI 2 PUSH ⌀ 70 mm
 - AL8012 (1..2) IP67 DALI 2 ⌀ 48 mm
- dimming module
- AL7035 IP20 DALI 2 PUSH 0/1..10V ⌀ 44 mm

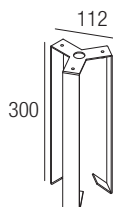
Note: Dimming module AL7035 to be used in combination with a 24VDC power supply.

Note: Made-to-measure cable available on request.

Accessories

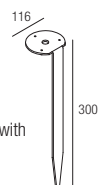
ZCP001

Anchor bolt for concrete plinth



ZCP002

Earth spike



Note: Only compatible with 40 and 60cm versions.