

CITY ELEMENTS 180 AR LEVO3

CITY ELEMENTS 180 P-AR02/04

16.10363.1V018 L1.9-LEVO3 20W SKI (3000K)/O3 FQ

Illuminating bollard CITY ELEMENTS 180 P-AR 02/04

- For asymmetric distributions (L1.9)

Constructed from aluminium tube section \varnothing 180 mm

Total length 1200 mm

Aluminium top cap

Glass made of PMMA, clear

Light distribution: Asymmetrical, optimised for illuminance
(Characteristic: For main road illumination)

Elec. equip.: LED LEVO3 O3 approx. 20W (3000K)

With electronical ballast (220-240V/50-60Hz)

- with CLM (245-350 mA, 15-20W)

- without CLM (350mA, 20W)

Ingress protection IP65, protection rating I

Following versions are available:

Without dimming and without CLM (luminous output
degradation

compensation)

OR with dimming via DALI, StepDim or AstroDim

AND/OR with CLM (please specify on your purchase order!)

With flange plate 250 x 250 x 12 mm

With inspection-door and C-rail for fuse-box

Colour: DB 703



Technical values

ULOR	3,5%
IK-Code	IK07
Ingress protection	IP65

LED lifetime:

L80 B10 / 100.000h - TA \leq 25° C

L70 B10 / 50.000h - TA $>$ 25 - \leq 50° C

CE

Advantages

- Asymmetrical and symmetrical light distribution available
- Ideal for pathway lighting

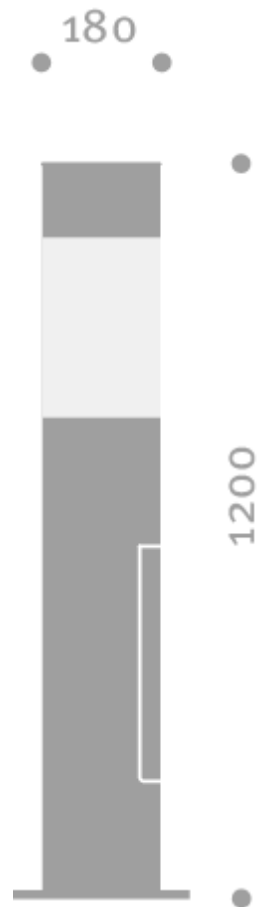
Downloads

Drawings: [CityElements_P-AR02-04_180.png](#)

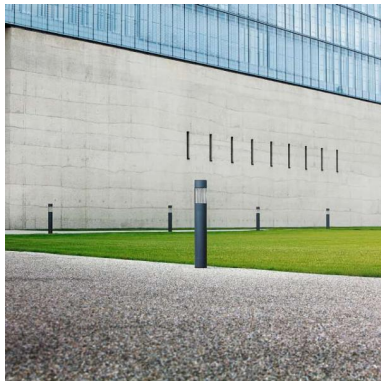
Photometric data: [CITY ELEMENTS 180_illuminating_bollard.zip](#)
[Hess_LED_Optiken_Optiques_o8.2018.pdf](#)

CITY ELEMENTS 180 AR LEVO3

Drawings



Projects



Technologiezentrum
DE - München



ADAC Zentrum
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