

Single and double LED bollards

Ecovalo BALK bollards with asymmetrical or symmetrical light. The used LED technique offers durability and optimal light output with low power consumption at the same time. Temperature rated at -40°C to 40°C. Luminaire made of aluminium and stainless steel. Colour matt black RAL 9005.

Product description

Colour temperature 4000 K

Colour rendering index Ra > 70

Mounting

Mounting with a mounting tube or with a flange with 4 holes \varnothing 18 mm 200 x 200 mm spacing.

Lighting module have a preinstalled connecting cable 3G1.5mm² or 5G1.5mm².

Input voltage: 90-305 V AC/50-60 Hz.

Maximum number of luminaires per miniature circuit breaker:

- C10A: 16 pcs (8 pcs, double versions)
- C16A: 27 pcs (13 pcs, double versions)

Options

Colour temperature 3000 K
Dimmable 1-10 V or DALI
Colour of column (RAL)

Lifetime of the luminaire

Ambient temperature = 10 °C
- 120,000h: L90B10

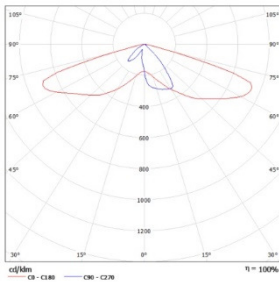
Ambient temperature = 25 °C
- 80,000h: L90B10

Surge Protection

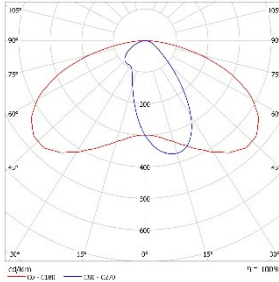
10kV/5kA

Photometrics

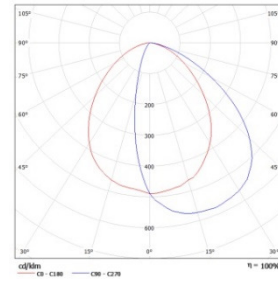
BALK20, BALK30



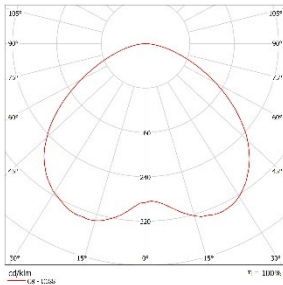
BALK20SS, BALK30SS



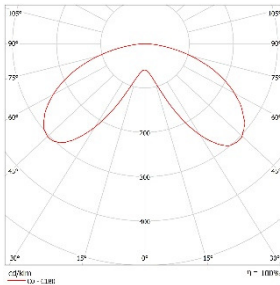
BALK20LE, BALK30LE



BALK30C



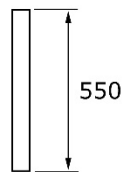
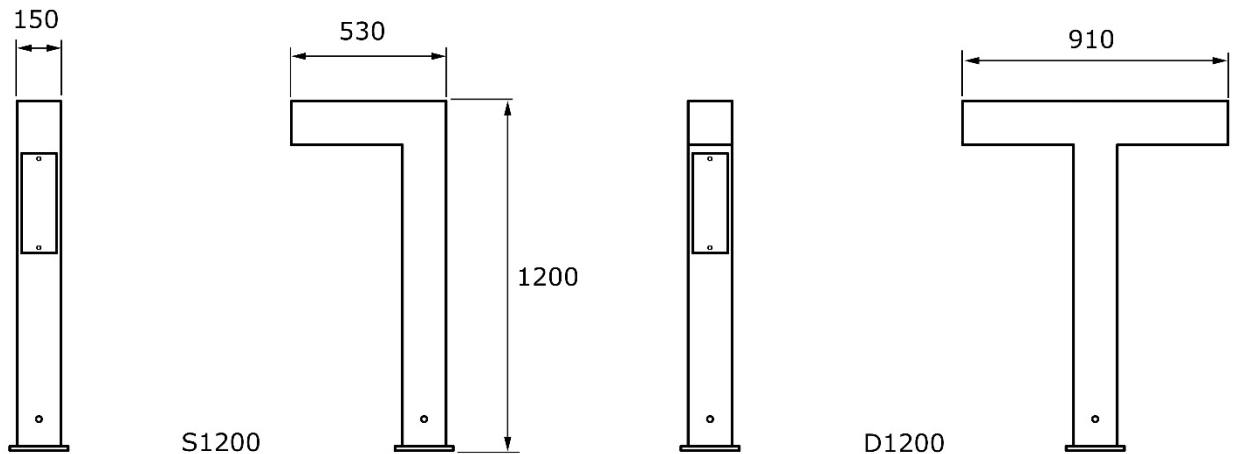
BALK30C2



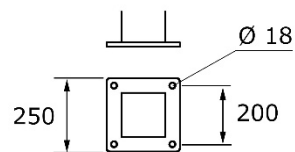
Lighting modules

Lighting modules	Power	Luminous flux
Ecovalo BALK20	22 W	2601 lm
Ecovalo BALK20SS	22 W	2241 lm
Ecovalo BALK20LE	22 W	2250 lm
Ecovalo BALK30	35 W	3877 lm
Ecovalo BALK30SS	35 W	3318 lm
Ecovalo BALK30LE	35 W	3328 lm
Ecovalo BALK30C	35 W	3375 lm
Ecovalo BALK30C2	35 W	3370 lm

Product dimensions, weight and fastening



Mounting tube D60 x 550 mm



Flange with 4 holes \varnothing 18 mm (option)

Column	Weight	Fastening element
S1200	20 kg	Mounting tube D60 x 550 mm or Flange with 4 holes \varnothing 18 mm, 200 x 200 mm spacing
D1200	27 kg	Mounting tube D60 x 550 mm or Flange with 4 holes \varnothing 18 mm, 200 x 200 mm spacing

Ordering information

BALK30C2-S1200-F-RAL9010-C3-D1

- BALK30C2 = Lighting module(s)
- S1200 = Column (S1200 or D1200)

Options (only if needed):

- F = Flange with 4 holes \varnothing 18 mm, 200 x 200 mm spacing
- RAL9010 = RALxxxx
- C3 = Colour temperature 3000 K
- D1 = Dimming 1-10 V or D2 = Dimming DALI

ARTEQUA

Ecovalo BALK bollards

GALLERY

