# ABES Bicycle-Stand 453 LED · Concrete embedment, steel S235 galvanised/powder-coated

ABES-ArtNr-453.111





Registered design N° 20 2017 105 513.











# **Specifications**

Bike rail made of right-angled steel profiles with LED strip on the underside of the cross tube ( $50 \times 20$  mm rectangular profile, mitre-cut). Operated with 24 V low voltage, 2 m connector cable with plug socket at the base of the rail. IP Code IP67. Optionally with knee rail.

### Mounting

Concrete embedment, optionally removable with ground shells\* for concrete embedment or with two flanges to enable screwing.

# Finish

- · Stainless steel 1.4301 smoothed, grain 240, optional: electropolished/high-gloss.
- · Steel S235, galvanised with powder coating in standard RAL colours or DB 703.
- · Other colours available on request at a surcharge.

# ABES Bicycle-Stand 453 LED overview:

Bicycle Stand made of steel S235, galvanised with powder coating or stainless steel 1.4301.

- · Rectangular tube 50 x 20 mm, mitre cut.
- · Height above ground: 860 mm.
- · Total height: 1160 mm.
- · Width: 820 mm.
- $\cdot$  LED strip (approx. 25  $\times$  655 mm) underneath the cross tube.
- · Power supply: 24 Volt DC.
- · Power input: approx. 6,7 W.
- · Luminous flux: ca. 560 lm.
- · Beam angle: 120°.
- · Light colour: 2700 K, 3000 K oder 4000 K (2400 K, 5000 K, 6000 K available without surcharge).
- · Light transmission: CRI > 90.
- · IP Code: IP 67.
- · Connection cable: approx. 2 m with IP 67 plug.
- · Connection including all technical components is done by the customer and is not part of the delivery.
- · The LED unit is available as a spare part and be replaced in case of damage.

# **Order informations**

Bicycle Stand with LED lighting (Art. N°)

- · 453.111 (for concrete embedment, steel S235, galvanised with powder coating)
- · 453.101 (for concrete embedment, steel S235, galvanised)
- · 453.102 (for concrete embedment, stainless steel 1.4301)
- · 453.211 (removable\*, steel S235, galvanised with powder coating)
- · 453.201 (removable\*, steel S235, galvanised)
- · 453.202 (removable\*, stainless steel 1.4301)
- · 453.340 (for screwing on, steel S235, galvanised with powder coating)
- · 453.540 (for screwing on, steel S235, galvanised)
- · 453.440 (for screwing on, stainless steel 1.4301)
- \* For the removable version, two ground shells and clamping cover rosettes are mandatory (included in delivery).

DB 703 and RAL 3020 6005 6009 7016 7035 9005 9006 9016

### Measurements

Height above ground: 860 mm, length: 820 mm, width: 50 mm