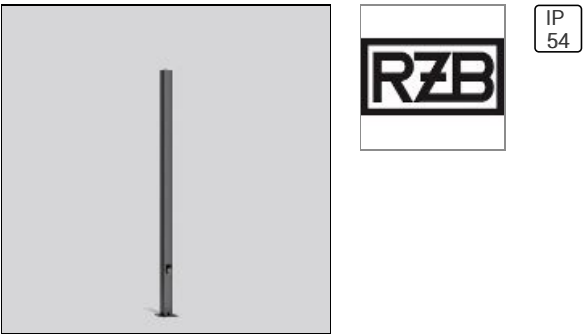


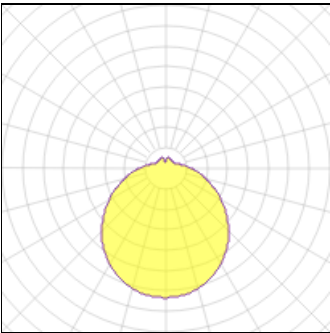
Product data sheet

BOCARO E STELE CHARGE PRO
811336
RZB



Series: BOCARO Charging column of the modular column system BOCARO with EV charger in accordance with IEC 61851-1 mode 3. PRO equipment variant for public areas. Standpipe made of corrosion-resistant aluminium profile with base plate, seawater-resistant powder coated (C4, in accordance with ISO 12944-6). C5 coating available on request. Inspection door with triangular lock. Fully enclosed stainless steel mounting base also serves as collision protection in accordance with DIN IEC/TS 61439-7, an additional crash protection is not required. Integrated charging container made of aluminium in the standpipe attached to the C-track. Transparent plastic viewing window for control and checking of safety devices and charge controllers. Charging column pre-installed ready for connection. 2 charging points equipped with type 2 charging sockets incl. hinged lid, connector lock, status indicator and RFID card reader for authentication. 2 user RFID tags included in the scope of delivery. Control in a charging network with up to 12 charging points possible. Equipment PRO includes: charge controller, DC leakage current detection, load protection, load management, FI circuit breaker type A/LS, lightning and surge protection, MID/ME compliant energy meter, LAN connection, OCPP interface for billing systems, compliant with calibration law, ISO 15118 compatible (plug-and-charge), solar-ready interface for charging current from PV systems. Additional functions such as user management, ad-hoc charging depend on the backend system used. For compliance with the calibration law on weights and measurements, at least one charging station with display is required in relation to the charging network. Note modular design: To operate the charging column, a light top unit is required. Module must be ordered separately. Ready for Grid Control: the product complies with the requirements of Section 14a of the German Energy Industry Act (EnWG). Colour: anthracite metallic (DB703) Dimensions: L 246, B 156, H 4200 Number of charging units: 2 Power per charging point: 22 kW Type of protection ev-charger: IP 54 Impact resistance ev-charger: IK08 Protection class: I Ambient temperature: -20 °C to +50 °C

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	0.01 W	CRI	80
Total flux	1 lm	LOR	100%
Luminous efficacy	100 lm/W	ULOR	50%
		Total power	0.01 W

Mounting mode

Standing / Bollard, Pole integrated

Shape and measurements

Length: 6.14 in
Width: 9.69 in
Height: 165.35 in

Adjustability

Fixed

Electric

System power: 0.01 W

Protection

IP: 54