



## Data sheet

### Simply Better IROC® CP for Carport-PV-Systems

The IROC® CP Carport-PV systems make parking spaces of any size not only more usable but also more profitable. The streamlined IROC® CP / centered columns substructure, featuring a central post under the PV roof, is custom-designed according to customer specifications and manufactured from hot-dip galvanized steel. With a large distance of up to ten meters between the centered posts, parking and maneuvering remain hassle-free. Additionally, it provides exclusive customer comfort with reliable sun protection on hot days and rain or snow protection on cold days. The specially developed and water-conducting IROC® Evolution profile ensures a dry walk for customers from point A to point B. The IROC® CP / centered columns substructure is available with an elevation angle ranging from 5° to 15°.

### Advantages:

- ✓ Large areas become profitable
- ✓ Customized and project-specific planning according to customer requirements
- ✓ Stable construction made of hot-dip galvanized steel
- ✓ High customer comfort thanks to sun, rain, and snow protection
- ✓ Reduction of own electricity costs
- ✓ Image: Commitment to sustainable energy generation becomes tangible



Project design

Eurocode calculation of the structure according to geographic area

Weather resistance

Cyclonic zone suitable

Foundation

Foundation by pre-sealing plate

Material

Hot-dip galvanized steel

Module size

Adaptable module format thanks to the flexibility of the Profil Evolution system

Module orientation

Portrait or landscape mode according to installation instructions

Mounting angle

5° to 15°

Length of roof pitch

Max. 13 meters, study requires

Guarantee

10 years

