



## 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

