



Hewlett Packard

Introduction

Hewlett Packard is a new 3D Research and Development Center by HP, one of the largest and most advanced in the digital printing and manufacturing industry on the planet. Designed with the direct collaboration of engineers and the R&D division of HP, together with clients and partners, the building integrates flexible, interactive, and sustainable designs. A BIPV canopy is incorporated, shadowing the South-West oriented façade.

PROJECT DATA

Project type	new construction
Building use	multifunctional
Building address	Camí de Can Graells 1-21, Barcelona, Spain

BIPV systems

BIPV SYSTEM DATA

Architectural system	canopy, shading device
Integration year	2018
Active material	monocrystalline silicon
Module transparency	semi-transparent
Module technology	glass-glass, recognizable PV, customized modules
System power [kWp]	138
System area [m²]	1,000
Module dimensions [mm]	2,890 x 730, 2,946 x 730
Modules tilt [°]	0

BIPV SYSTEM COSTS

Stakeholders

BIPV components producer

Onyx Solar

C/ Río Cea 1, Ávila, Spain

info@onyxsolar.com +34 920 21 00 50

<https://www.onyxsolar.com/>



Case study author: