ST KILDA, a suburb known for its vibrant community, rich culture and lively characteristics, aims to light up St Kilda and brighten all the elements that make it unique, from its art, music and beach culture. The site employs several solar technologies that reference the diverse local and visiting community of St Kilda, which also creates new connection across site and accessible public spaces.

**SOLAR SHADES**

SOLAR PANELS ROTATE WITH THE MOVEMENT OF THE SUN THROUGHOUT THE DAY.

**SOLAR GLASS FACADES**

SOLAR GLASS FACADES FACE NORTH, AS WELL AS BALCONY FACADES.

**HCPV CANOPY**

HCPV PANELS PLANTED AT THE MOVEMENT OF THE SUN, ACROSS THE SITE.

**STUDED HCPV WALL/PATH**

SOLAR PANELS PLANTED IN GROWING ROWS OF PLANTS AROUND WALLS.

**ILLUMINATE**

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**SOLAR PATH REFLECTS IN CEILING PLAN OF ROCK AND ROLL MUSEUM**

**LENS OF HCPV WALL FACES NORTH**

**HCPV PANEL PLANTED AT THE MOVEMENT OF THE SUN, ACROSS THE SITE.**