

# Building design guide

**Building type - Type 1**

**Design number - 0**

**Design case ID - 13**

**Thermal performance - 0 kWh/m<sup>2</sup>**

**Daylight performance - 92 %**

**Climate zone - Adaptively Hot Zone**

## Building design parameter

Parameters	Units	Values
Wall A U value	W/m <sup>2</sup> K	0.64
Wall D U value	W/m <sup>2</sup> K	1.64
Floor U value	W/m <sup>2</sup> K	3.31
Roof u value	W/m <sup>2</sup> K	1.16
WWR Wall A	%	0.15
WWR Wall B	%	0.6
WWR Wall C	%	0.32
WWR Wall D	%	0.2
Ground reflectance	-	0.07
Wall reflectance	-	0.66
Window transmittance	-	0.54
Ceiling reflectance	-	0.85