The lattice cells in unit-cell library shown in the following figure are divided into seven series as $\{V_1, V_2, V_3, E_0, E_1, E_2, F_0\}$. All candidate lattice units of $n=1$ and $n=2$ meeting the constraints are summarized in the Table.
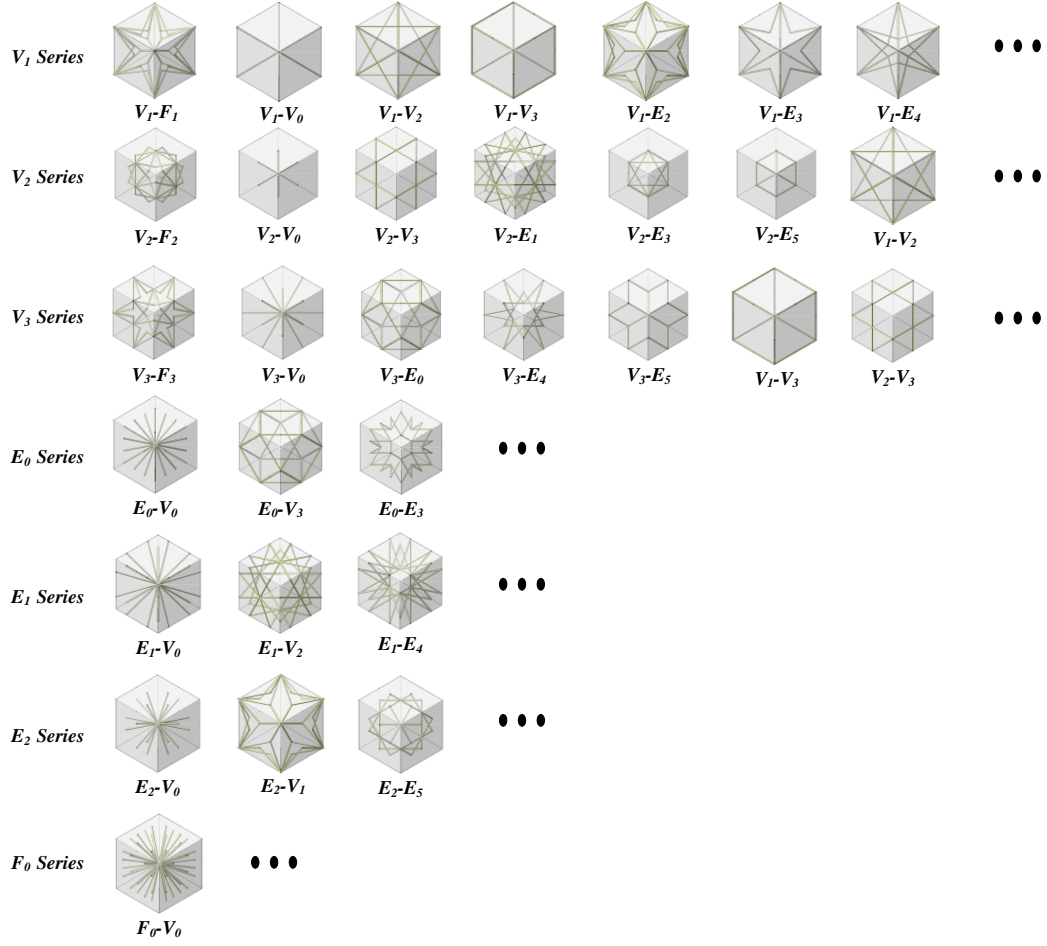

Figure Example of the unit-cell library.

Table: Quantity summary of 7 Series in unit-cell library

	V_1	V_2	V_3	E_0	E_1	E_2	F_0
$n=1$	7	7	7	3	3	3	1
$n=2$	210	210	210	156	156	156	111
Total	217	217	217	159	159	159	112