

type B2, s=5, subset=

| | | | |
|-----------|--|--|---|
| $i+j=1$ | $\mathbb{C}L_{1,1}^2L_{1,2}^2L_{2,2}^2L_{2,3}^3L_{2,4}^2L_{3,4}^2L_{3,5}L_{3,6}$ | | |
| $i+j=3$ | $L_{2,2}^2L_{2,3}^4L_{3,3}L_{2,4}^5L_{3,4}^5L_{3,5}^4L_{3,6}^2$ | $\mathbb{C}^3L_{1,1}^6L_{1,2}^7L_{2,2}^6L_{2,3}^{11}L_{3,3}^3L_{2,4}^6L_{3,4}^7L_{3,5}^4L_{4,5}L_{3,6}^2$ | |
| $i+j=5$ | $L_{2,4}L_{3,5}L_{3,6}$ | $L_{1,1}^2L_{1,2}L_{2,2}^4L_{2,3}^{11}L_{3,3}^5L_{2,4}^{12}L_{3,4}^{10}L_{4,4}L_{3,5}^{12}L_{4,5}^2L_{3,6}^5L_{4,6}$ | $\mathbb{C}^3L_{1,1}^6L_{1,2}^7L_{2,2}^6L_{2,3}^{11}L_{3,3}^3L_{2,4}^6L_{3,4}^7L_{3,5}^4L_{4,5}L_{3,6}^2$ |
| $i+j=7$ | 0 | $L_{2,4}L_{3,5}L_{3,6}$ | $\mathbb{C}L_{1,1}^2L_{1,2}^2L_{2,2}^2L_{2,3}^3L_{2,4}^2L_{3,4}^2L_{3,5}L_{3,6}$ |
| $h^{i,j}$ | $j-i=1$ | $j-i=3$ | $j-i=5$ |

| | | | | |
|-----------|---------|---------|---------|---------|
| $i+j=1$ | 585 | | | |
| $i+j=3$ | 1366 | 2181 | | |
| $i+j=5$ | 224 | 4104 | 2181 | |
| $i+j=7$ | 0 | 224 | 1366 | 585 |
| $h^{i,j}$ | $j-i=1$ | $j-i=3$ | $j-i=5$ | $j-i=7$ |

| module | multiplicity | dimension |
|--------------------------|--------------|-----------|
| all | | 12816 |
| \mathbb{C} | 8 | 1 |
| $L(\alpha_1+\alpha_2)$ | 18 | 5 |
| $L(\alpha_1+2\alpha_2)$ | 19 | 10 |
| $L(2\alpha_1+2\alpha_2)$ | 24 | 14 |
| $L(2\alpha_1+3\alpha_2)$ | 47 | 35 |
| $L(2\alpha_1+4\alpha_2)$ | 40 | 35 |
| $L(3\alpha_1+4\alpha_2)$ | 38 | 81 |
| $L(3\alpha_1+5\alpha_2)$ | 32 | 105 |
| $L(3\alpha_1+6\alpha_2)$ | 17 | 84 |
| $L(3\alpha_1+3\alpha_2)$ | 13 | 30 |
| $L(4\alpha_1+5\alpha_2)$ | 4 | 154 |
| $L(4\alpha_1+4\alpha_2)$ | 1 | 55 |
| $L(4\alpha_1+6\alpha_2)$ | 1 | 220 |