

type A2, s=5, subset=[]

| | | | |
|-----------|---|---|---|
| $i+j=1$ | $L_{1,1}^3L_{2,1}^2L_{1,2}^2L_{2,2}^4L_{3,2}L_{2,3}L_{3,3}$ | | |
| $i+j=3$ | $L_{2,2}^2L_{3,2}^2L_{2,3}^2L_{3,3}^2$ | $\mathbb{C}L_{1,1}^8L_{2,1}^5L_{1,2}^5L_{2,2}^9L_{3,2}^4L_{2,3}^4L_{3,3}^2$ | |
| $i+j=5$ | 0 | $L_{2,2}^2L_{3,2}^2L_{2,3}^2L_{3,3}^2$ | $L_{1,1}^3L_{2,1}^2L_{1,2}^2L_{2,2}^4L_{3,2}L_{2,3}L_{3,3}$ |
| $h^{i,j}$ | $j-i=1$ | $j-i=3$ | $j-i=5$ |

| | | | |
|-----------|---------|---------|---------|
| $i+j=1$ | 306 | | |
| $i+j=3$ | 322 | 816 | |
| $i+j=5$ | 0 | 322 | 306 |
| $h^{i,j}$ | $j-i=1$ | $j-i=3$ | $j-i=5$ |

| module | multiplicity | dimension |
|-------------------------------------|--------------|-----------|
| all | | 2072 |
| $L\left(\alpha_1+\alpha_2\right)$ | 14 | 8 |
| $L\left(2\alpha_1+\alpha_2\right)$ | 9 | 10 |
| $L\left(\alpha_1+2\alpha_2\right)$ | 9 | 10 |
| $L\left(2\alpha_1+2\alpha_2\right)$ | 21 | 27 |
| $L\left(3\alpha_1+2\alpha_2\right)$ | 10 | 35 |
| $L\left(2\alpha_1+3\alpha_2\right)$ | 10 | 35 |
| $L\left(3\alpha_1+3\alpha_2\right)$ | 8 | 64 |
| \mathbb{C} | 1 | 1 |