## type G2, s=2, subset=[2]

```
i+j=0 \mid L_{2,1}L_{3,2}
i+j=2 L_{2,1}L_{3,2} L_{2,1}^4L_{3,2}^4L_{4,2}L_{5,3}L_{6,3}
             \mathbb{C}L_{2,1}^{5}L_{3,2}^{3}L_{4,2}^{2}L_{5,3}L_{6,3} \quad L_{2,1}^{4}L_{3,2}^{4}L_{4,2}L_{5,3}L_{6,3}
i+j=4
                                             \mathbb{C}L_{2,1}^2L_{4,2}
i+j=6 | 0
i+j=8 | 0
                                                                                                       L_{2,1}L_{3,2}
i + j = 10
   h^{i,j}
                                                                            j - i = 6
        j-i=0
                    i-i=2
                                                j-i=4
                                                                                                       i-i=8
i+j=0
i+j=2
                 252
                273
                          252
i+j=4
                          539
                                  252
i+j=6
                          42
                                  273
                                           252
i+j=8 | 0
```

21

i-i=8

21

 $L_{2,1}L_{3,2}$ 

i - i = 10

module	multiplicity	dimension
all		2261
$L\left(2\alpha_1+\alpha_2\right)$	43	7
$L\left(3\alpha_1+2\alpha_2\right)$	30	14
$L\left(4\alpha_1+2\alpha_2\right)$	15	27
$L\left(5\alpha_1+3\alpha_2\right)$	8	64
$L\left(6\alpha_1+3\alpha_2\right)$	8	77
$\mathbb{C}$	7	1

j-i=2 j-i=4 j-i=6

 $\frac{i+j=10}{h^{i,j}}$