

type A2, s=3, subset= \square

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

$i+j=1$	72		
$i+j=3$	110	157	
$i+j=5$	0	110	72
$h^{i,j}$	$j-i=1$	$j-i=3$	$j-i=5$

module	multiplicity	dimension
all		521
\mathbb{C}	5	1
$L(\alpha_1 + \alpha_2)$	15	8
$L(2\alpha_1 + \alpha_2)$	9	10
$L(\alpha_1 + 2\alpha_2)$	9	10
$L(2\alpha_1 + 2\alpha_2)$	8	27