

type A3, s=3, subset=[1, 2]

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

$i+j=1$	189		
$i+j=3$	0	544	
$i+j=5$	0	0	189
$h^{i,j}$	$j-i=1$	$j-i=3$	$j-i=5$

	module	multiplicity	dimension
	all		922
$L\left(\alpha_1+\alpha_2+\alpha_3\right)$	3		15
$L\left(2\alpha_1+2\alpha_2+\alpha_3\right)$	4		45
$L\left(\alpha_1+2\alpha_2+2\alpha_3\right)$	4		45
$L\left(2\alpha_1+2\alpha_2+2\alpha_3\right)$	3		84
$L\left(\alpha_1+2\alpha_2+\alpha_3\right)$	1		20
$L\left(3\alpha_1+2\alpha_2+\alpha_3\right)$	1		35
$L\left(\alpha_1+2\alpha_2+3\alpha_3\right)$	1		35
$L\left(2\alpha_1+3\alpha_2+2\alpha_3\right)$	1		175