type A3, s=7, subset=[1, 2]

$i+j=1$	$L_{3,3,3}L_{4,4,3}L_{3,4,4}L_{4,4,4}$				
$i+j=3$	0		$L_{4,3,2}L_{3,3,3}L_{2,3,4}L_{3,4,3}L_{4,4,3}^2L_{3,4,4}^2L_{5,4,3}L_{4,4,4}L_{3,4,5}L_{4,5,4}$		
$i+j=5$	0		0		$L_{3,3,3}L_{4,4,3}L_{3,4,4}L_{4,4,4}$
$h^{i,j}$	$j-i=1$		$j-i=3$		$j-i=5$

$i+j=1$	2875		
$i+j=3$	0	9120	
$i+j=5$	0	0	2875
$h^{i,j}$	$j-i=1$	$j-i=3$	$j-i=5$

module	multiplicity	dimension
all		14870
$L(3\alpha_1+3\alpha_2+3\alpha_3)$	3	300
$L(4\alpha_1+4\alpha_2+3\alpha_3)$	4	875
$L(3\alpha_1+4\alpha_2+4\alpha_3)$	4	875
$L(4\alpha_1+4\alpha_2+4\alpha_3)$	3	825
$L(4\alpha_1+3\alpha_2+2\alpha_3)$	1	189
$L(2\alpha_1+3\alpha_2+4\alpha_3)$	1	189
$L(3\alpha_1+4\alpha_2+3\alpha_3)$	1	729
$L(5\alpha_1+4\alpha_2+3\alpha_3)$	1	616
$L(3\alpha_1+4\alpha_2+5\alpha_3)$	1	616
$L(4\alpha_1+5\alpha_2+4\alpha_3)$	1	2156