type A3, s=9, subset=[1, 2]

$i+j=1$	$L_{4,4,4}L_{5,5,4}L_{4,5,5}L_{5,5,5}$		
$i+j=3$	0	$L_{5,4,3}L_{4,4,4}L_{3,4,5}L_{4,5,4}L_{5,5,4}^2L_{4,5,5}^2L_{6,5,4}L_{5,5,5}L_{4,5,6}L_{5,6,5}$	
$i+j=5$	0	0	$L_{4,4,4}L_{5,5,4}L_{4,5,5}L_{5,5,5}$
$h^{i,j}$	$j-i=1$	$j-i=3$	$j-i=5$

$i+j=1$	7344		
$i+j=3$	0	23660	
$i+j=5$	0	0	7344
$h^{i,j}$	$j-i=1$	$j-i=3$	$j-i=5$

module	multiplicity	dimension
all		38348
$L(4\alpha_1+4\alpha_2+4\alpha_3)$	3	825
$L(5\alpha_1+5\alpha_2+4\alpha_3)$	4	2304
$L(4\alpha_1+5\alpha_2+5\alpha_3)$	4	2304
$L(5\alpha_1+5\alpha_2+5\alpha_3)$	3	1911
$L(5\alpha_1+4\alpha_2+3\alpha_3)$	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
$L(6\alpha_1+5\alpha_2+4\alpha_3)$	1	1560
$L(4\alpha_1+5\alpha_2+6\alpha_3)$	1	1560
$L(5\alpha_1+6\alpha_2+5\alpha_3)$	1	5200