type B2, s=8, subset=[1]

$i+j=0$	$L_{4,4}L_{4,5}L_{4,6}L_{4,7}L_{4,8}$			
$i+j=2$	0	$L_{3,3}L_{3,4}^3L_{4,4}^3L_{3,5}^3L_{4,5}^7L_{3,6}^3L_{5,5}L_{4,6}^9L_{5,6}^3L_{4,7}^9L_{5,7}^3L_{4,8}^6L_{5,8}^3L_{5,9}^2$		
$i+j=4$	0	0	$L_{3,3}L_{3,4}^3L_{4,4}^3L_{3,5}^3L_{4,5}^7L_{3,6}^3L_{5,5}L_{4,6}^9L_{5,6}^3L_{4,7}^9L_{5,7}^3L_{4,8}^6L_{5,8}^3L_{5,9}^2$	
$i+j=6$	0	0	0	$L_{4,4}L_{4,5}L_{4,6}L_{4,7}L_{4,8}$
$h^{i,j}$	$j-i=0$	$j-i=2$	$j-i=4$	$j-i=6$

$i+j=0$	825			
$i+j=2$	0	11396		
$i+j=4$	0	0	11396	
$i+j=6$	0	0	0	825
$h^{i,j}$	$j-i=0$	$j-i=2$	$j-i=4$	$j-i=6$

module	multiplicity	dimension
all		24442
$L(4\alpha_1+4\alpha_2)$	8	55
$L(4\alpha_1+5\alpha_2)$	16	154
$L(4\alpha_1+6\alpha_2)$	20	220
$L(4\alpha_1+7\alpha_2)$	20	231
$L(4\alpha_1+8\alpha_2)$	14	165
$L(3\alpha_1+3\alpha_2)$	2	30
$L(3\alpha_1+4\alpha_2)$	6	81
$L(3\alpha_1+5\alpha_2)$	6	105
$L(3\alpha_1+6\alpha_2)$	6	84
$L(5\alpha_1+5\alpha_2)$	2	91
$L(5\alpha_1+6\alpha_2)$	6	260
$L(5\alpha_1+7\alpha_2)$	6	390
$L(5\alpha_1+8\alpha_2)$	6	455
$L(5\alpha_1+9\alpha_2)$	4	429