type A2, s=9, subset=[1]

module	multiplicity	dimension
all		1298
$L\left(4\alpha_1+4\alpha_2\right)$	2	125
$L(5\alpha_1 + 4\alpha_2)$	2	154
$L(4\alpha_1 + 5\alpha_2)$	2	154
$L\left(5\alpha_1+5\alpha_2\right)$	2	216

 $h^{i,j}$ j-i=1 j-i=3