$L_3(3)$ (mod 13)

	blocks	defect	matrix
$G:$	1	1	7×3
	2	0	$13_1 = \chi_3, \varphi_3$
	3	0	$26_1 = \chi_8, \varphi_5$
	4	0	$26_2 = \chi_9, \varphi_6$
	$5 = \overline{4}$	0	$26_3 = \chi_{10}, \varphi_7$
	6	0	$39_1 = \chi_{12}, \varphi_8$

Block 1:	φ_1	φ_2	φ_4
$1_1 = \chi_1$	1	.	.
$12_1 = \chi_2$	1	1	.
$16_1 = \chi_4$	.	.	1
$16_2 = \chi_5$	.	.	1
$16_3 = \chi_6$	.	.	1
$16_4 = \chi_7$	.	.	1
$27_1 = \chi_{11}$	.	1	1

$\varphi_1 = 1_1$
$\varphi_2 = 11_1$
$\varphi_4 = 16_1$