$L_2(8).3 \quad (\mathrm{mod}\ 2)$

	blocks	defect	matrix
$G:$	1	3	8×5
	2	0	$8_1 = \chi_{6,0}, \varphi_{8,0}$
	3	0	$8_2 = \chi_{6,1}, \varphi_{8,1}$
	$4 = \overline{3}$	0	$8_3 = \chi_{6,2}, \varphi_{8,2}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{1,2}$	φ_{2+}	φ_{5+}
$1_1 = \chi_{1,0}$	1	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.
$1_3 = \chi_{1,2}$	.	.	1	.	.
$7_1 = \chi_{2,0}$	1	.	.	1	.
$7_2 = \chi_{2,1}$	.	1	.	1	.
$7_3 = \chi_{2,2}$	.	.	1	1	.
$21_1 = \chi_{3+}$	1	1	1	1	1
$27_1 = \chi_{7+}$	1	1	1	2	1

$\varphi_{1,0} = 1_1$
$\varphi_{1,1} = 1_2$
$\varphi_{1,2} = 1_3$
$\varphi_{2+} = 6_1$
$\varphi_{5+} = 12_1$