$L_2(16).4 \quad (\mathrm{mod}\ 5)$

	blocks	defect	matrix
$G:$	1	1	5×4
	2	1	5×4
	3	0	$60_1 = \chi_{2+}, \varphi_{2+}$
	4	0	$60_2 = \chi_{6+}, \varphi_{6+}$
	5	1	5×4

Block 1:	$\varphi_{1,0}$	$\varphi_{1,2}$	$\varphi_{10,1}$	$\varphi_{10,3}$
$1_1 = \chi_{1,0}$	1	.	.	.
$1_3 = \chi_{1,2}$	.	1	.	.
$16_2 = \chi_{10,1}$	.	.	1	.
$16_4 = \chi_{10,3}$	.	.	.	1
$34_2 = \chi_{12,1+}$	1	1	1	1

$$\begin{aligned} \varphi_{1,0} &= 1_1 \\ \varphi_{1,2} &= 1_3 \\ \varphi_{10,1} &= 16_2 \\ \varphi_{10,3} &= 16_4 \end{aligned}$$

Block 2:	$\varphi_{1,1}$	$\varphi_{1,3}$	$\varphi_{10,0}$	$\varphi_{10,2}$
$1_2 = \chi_{1,1}$	1	.	.	.
$1_4 = \chi_{1,3}$	.	1	.	.
$16_1 = \chi_{10,0}$	.	.	1	.
$16_3 = \chi_{10,2}$	.	.	.	1
$34_1 = \chi_{12,0+}$	1	1	1	1

$$\begin{aligned} \varphi_{1,1} &= 1_2 \\ \varphi_{1,3} &= 1_4 \\ \varphi_{10,0} &= 16_1 \\ \varphi_{10,2} &= 16_3 \end{aligned}$$

Block 5:	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{11,2}$	$\varphi_{11,3}$
$17_1 = \chi_{11,0}$	1	.	.	.
$17_2 = \chi_{11,1}$	.	1	.	.
$17_3 = \chi_{11,2}$	.	.	1	.
$17_4 = \chi_{11,3}$	.	.	.	1
$68_1 = \chi_{14+}$	1	1	1	1

$$\begin{aligned} \varphi_{11,0} &= 17_1 \\ \varphi_{11,1} &= 17_2 \\ \varphi_{11,2} &= 17_3 \\ \varphi_{11,3} &= 17_4 \end{aligned}$$