

$L_3(5).2 \pmod{2}$

	blocks	defect	matrix
$G :$	1	6	15×3
	2	0	$192_1 = \chi_{6+}, \varphi_{3+}$
	3	0	$192_2 = \chi_{8+}, \varphi_{5+}$
	4	0	$192_3 = \chi_{10+}, \varphi_{7+}$
	5	0	$192_4 = \chi_{12+}, \varphi_{9+}$
	6	0	$192_5 = \chi_{14+}, \varphi_{11+}$
	7	4	7×1

Block 1:	$\varphi_{1,0}$	$\varphi_{2,0}$	$\varphi_{14,0}$	
$1_1 = \chi_{1,0}$	1	.	.	
$1_2 = \chi_{1,1}$	1	.	.	
$30_1 = \chi_{2,0}$.	1	.	
$30_2 = \chi_{2,1}$.	1	.	
$31_1 = \chi_{3,0}$	1	1	.	
$31_2 = \chi_{3,1}$	1	1	.	$\varphi_{1,0} = 1_1$
$62_1 = \chi_{4+}$	2	2	.	$\varphi_{2,0} = 30_1$
$248_2 = \chi_{20+}$.	.	2	$\varphi_{14,0} = 124_2$
$125_1 = \chi_{26,0}$	1	.	1	
$125_2 = \chi_{26,1}$	1	.	1	
$155_1 = \chi_{27,0}$	1	1	1	
$155_2 = \chi_{27,1}$	1	1	1	
$310_1 = \chi_{28+}$	2	2	2	
$186_1 = \chi_{30,0}$	2	2	1	
$186_2 = \chi_{30,1}$	2	2	1	

Block 7:	$\varphi_{13,0}$	
$124_1 = \chi_{16,0}$	1	
$124_2 = \chi_{16,1}$	1	
$124_3 = \chi_{17,0}$	1	
$124_4 = \chi_{17,1}$	1	
$248_1 = \chi_{18+}$	2	
$248_3 = \chi_{22+}$	2	
$248_4 = \chi_{24+}$	2	

$\varphi_{13,0} = 124_1$