

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

	blocks	defect	matrix
$2.G :$	1 2	5 2	$12 \times 2$ $4 \times 1$

<b>Block 1:</b>	$\varphi_{1,0}$	$\varphi_{2+}$	
$1_1 = \chi_{1,0}$	1	.	
$1_2 = \chi_{1,1}$	1	.	
$6_1 = \chi_{2+}$	.	1	
$6_2 = \chi_{4,0}$	.	1	
$6_3 = \chi_{4,1}$	.	1	
$7_1 = \chi_{5,0}$	1	1	$\varphi_{1,0} = 1_1$
$7_2 = \chi_{5,1}$	1	1	$\varphi_{2+} = 6_1$
$8_3 = \chi_{7+}$	2	1	
$6_4 = \chi_{9,0}$	.	1	
$6_5 = \chi_{9,1}$	.	1	
$6_6 = \chi_{10,0}$	.	1	
$6_7 = \chi_{10,1}$	.	1	

<b>Block 2:</b>	$\varphi_{4,0}$	
$8_1 = \chi_{6,0}$	1	
$8_2 = \chi_{6,1}$	1	$\varphi_{4,0} = 8_1$
$8_4 = \chi_{11,0}$	1	
$8_5 = \chi_{11,1}$	1	