

$U_3(4) \pmod{2}$

	blocks	defect	matrix
$G :$	1 2	6 0	21×15 $64_1 = \chi_{13}, \varphi_{16}$

Block 1:	φ_1	φ_2	φ_3	φ_4	φ_5	φ_6	φ_7	φ_8	φ_9	φ_{10}	φ_{11}	φ_{12}	φ_{13}	φ_{14}	φ_{15}
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
$12_1 = \chi_2$	.	1	1	1	1	.	.	.	.	.	.	.	.	.	.
$13_1 = \chi_3$	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.
$13_2 = \chi_4$	1	1	.	.	.	.	.	.	1	.	.	.	.	.	.
$13_3 = \chi_5$	1	.	.	1	.	.	.	.	.	.	1	.	.	.	.
$13_4 = \chi_6$	1	.	.	.	1	.	.	.	.	1	.	.	.	.	.
$39_1 = \chi_7$	1	1	1	1	1	1	.	.	.	1	1	.	.	.	.
$39_2 = \chi_8$	1	1	1	1	1	.	1	1	1	.	.	.	.	.	.
$52_1 = \chi_9$	1	.	1	.	2	.	.	1	.	1	.	1	.	.	.
$52_2 = \chi_{10}$	1	1	.	2	.	.	.	.	1	.	1	.	1	.	.
$52_3 = \chi_{11}$	1	.	2	1	.	.	.	1	.	.	1	.	.	.	1
$52_4 = \chi_{12}$	1	2	.	.	1	.	.	.	1	1	.	.	.	1	.
$65_1 = \chi_{14}$	1	1	1	1	1	1	1	1	1	1	1	.	.	.	.
$65_2 = \chi_{15}$	.	1	2	1	1	.	1	1	1	.	.	.	.	.	1
$65_3 = \chi_{16}$	.	2	1	1	1	.	1	1	1	.	.	.	.	1	.
$65_4 = \chi_{17}$	.	1	1	2	1	1	.	.	.	1	1	.	1	.	.
$65_5 = \chi_{18}$	.	1	1	1	2	1	.	.	.	1	1	1	.	.	.
$75_1 = \chi_{19}$	1	.	2	1	2	1	.	1	.	1	1	1	.	.	.
$75_2 = \chi_{20}$	1	2	.	2	1	1	.	.	1	1	1	.	1	.	.
$75_3 = \chi_{21}$	1	1	2	2	.	.	1	1	1	.	1	.	.	.	1
$75_4 = \chi_{22}$	1	2	1	.	2	.	1	1	1	1	.	.	.	1	.

$$\begin{array}{ll}
\varphi_1 = 1_1 & \varphi_9 = 9_2 \\
\varphi_2 = 3_1 & \varphi_{10} = 9_3 \\
\varphi_3 = 3_2 & \varphi_{11} = 9_4 \\
\varphi_4 = 3_3 & \varphi_{12} = 24_1 \\
\varphi_5 = 3_4 & \varphi_{13} = 24_2 \\
\varphi_6 = 8_1 & \varphi_{14} = 24_3 \\
\varphi_7 = 8_2 & \varphi_{15} = 24_4 \\
\varphi_8 = 9_1 &
\end{array}$$