The group G is isomorphic to the group labelled by [32, 27] in the Small Groups library.

Ordinary character table of $G \cong (C2 \times C2 \times C2) : C2$:

	1a	2a	2b	2c	2d	2e	4a	4b	2f	2g	2h	2i	4c	2j
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_3	1	−1	−1	1	1	1	1	1	−1	−1	1	−1	1	−1
χ_4	1	−1	−1	1	1	1	−1	−1	−1	−1	1	−1	1	−1
χ_5	1	1	1	1	1	1	−1	−1	1	1	1	1	−1	1
χ_6	1	1	−1	1	1	−1	1	−1	1	−1	1	−1	1	1
χ_7	1	1	−1	1	1	−1	1	−1	1	−1	1	−1	1	1
χ_8	1	1	−1	1	1	−1	−1	1	1	−1	1	−1	−1	1
χ_9	2	0	2	0	2	−2	0	0	0	0	−2	0	−2	0	0
χ_{10}	2	0	−2	0	2	−2	0	0	0	0	2	0	−2	0	0
χ_{11}	2	0	0	−2	2	2	0	0	0	0	0	−2	0	0
χ_{12}	2	0	0	2	−2	0	0	−2	0	0	2	0	2
χ_{13}	2	0	0	−2	−2	0	0	2	0	0	2	0	−2
χ_{14}	2	0	0	2	−2	0	0	−2	0	0	0	0	0

Trivial source character table of $G \cong (C2 \times C2 \times C2) : C2$ at $p = 2$: