

COMPUTATION TABLE FOR ELECTRICAL BOX SIZE (AS PER PHOTO 3)

Wires entering box (neutral and hot)	2
Ground wires (combined total count as 1)	1
Clamps	1
Fixture itself	2
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Total	6

- 14-gauge wire requires 2 cu. in. space per wire.
- 2 cu. in. wire x 6 wires = 12 cu. in.
- Our new box = 16 cu. in., so it's large enough.