



Body

Ø150 mm column, made with a single piece of laminated S-235-JR steel, galvanized.
Ø60 mm bracket with 400 mm length.
Battery box of galvanized and painted steel.
Luminaire made of high pressure die-cast aluminium.
4 mm tempered glass.

Screws

Stainless steel bolts.

Optic bloc

LED module in 1 format (16LED). Consult for color temperatures and light distributions.

Electronic equipment

Driver/Regulator with intelligent load system (MPPT) incorporated inside the box.
Pre-wired on galvanized steel plate.
Photovoltaic panel 245Wp 12V.
Solar Gel battery 2x100Ah.
Solar battery autonomy >3h or 3 days.

Regulation

Double level:
3h at 20W, 10W the rest of the cycle.

Flow reduction

Programmable reduction with 6 steps.

Light source

LED: 30 W

Finishing Luminaire:

Polyester powder paint coating, electrostatically sprayed and oven sublimated. Corrosion resistant. RAL 9022 color.

Column, bracket and box:

Galvanized. Polyester powder paint coating, electrostatically sprayed and oven sublimated. Corrosion resistant. RAL 9022 color.

Mounting Height

6 m.

Attachment

Luminaire: Side Ø60 mm.
Column: 4 anchor bolts of M22x700mm.

Adjustable

Adjustable luminaire with tilt range from -10° to 10°.

