LED OUTDOOR GARDEN LAMP INSTALLATION GUIDE

Eurolumen

MODEL ELA020

SIDE-ENTRY BELL LAMP

1

VERIFY EXACT HEAD / POLE / FOUR-BOLT BASE / ACCESS COVER

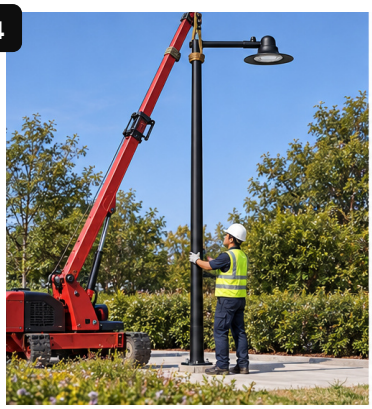
2

PREPARE ENGINEERED FOUNDATION / SET FOUR-BOLT ANCHOR CAGE

3

ROUTE CABLE / ASSEMBLE EXACT HEAD + MODEL-SPECIFIC ARM

4



MECHANICALLY LIFT COMPLETE POLE / ALIGN FLANGE TO ANCHORS

5

PLUMB POLE / TORQUE FOUR NUTS / CONNECT ISOLATED L-N-PE

6

POWER ON / COMMISSION / VERIFY OUTPUT AND STABILITY

MOUNTING + POWER SEQUENCE

FOUNDATION — PROJECT ENGINEER DESIGN → **4-BOLT CAGE** — LEVEL + CORRECT PCD → **POLE + HEAD** — MECHANICAL LIFTING → **BASE ACCESS** — L-N-PE + TORQUE

1. Foundation size, reinforcement and anchors must be designed for soil, pole height and wind load.
2. Set the four-bolt cage level and to the actual base-flange pattern; protect threads during casting.
3. Assemble the exact model-specific head and arm at ground level; use rated lifting equipment.
4. Plumb the pole, torque all four nuts, connect protective earth and refit the sealed access cover.

VERIFY FOUNDATION DESIGN, FOUR ANCHORS, POLE PLUMB, EARTH, TORQUE, ACCESS COVER AND SEALS.

ELA020 INSTALLATION DATA

PRODUCT SIZE	HEAD D560 x H296 mm
INSTALLATION	3000 / 3500 / 4000 mm POLE OPTIONS
MOUNTING	D48 x 90 SPIGOT / 4-ANCHOR FLANGE
INPUT	220 V AC / ON-OFF
POWER OPTIONS	30 / 40 / 55 W
CRI	CRI 80
DISTRIBUTION	T1 / T2 / T3 OPTIONS

Installation must be performed by qualified personnel using project-approved structural supports and fixings.

Confirm model, voltage, mounting geometry, cable route and hidden services before foundation or drilling work.

Isolate the supply, connect protective earth and maintain IP-rated glands, seals and accessible service joints.

Commission only after the final mechanical check; retain this guide and the project structural calculations.

WARNING

- ISOLATE POWER BEFORE INSTALLATION, CONNECTION, ADJUSTMENT OR SERVICE.
- USE QUALIFIED PERSONNEL, RATED LIFTING EQUIPMENT AND PROJECT-APPROVED SUPPORTS.

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