

HST — Quick Start Guide

Pole-Mounted LED Street Luminaire • Installation & commissioning

Before installation

Confirm the required HST order code, wattage, mounting position, supply arrangement and site lighting requirements. HST is intended for outdoor public spaces, parking areas and streets.

1. Inspect the luminaire

Check the aluminium housing, tempered glass diffuser, mounting points and cable/terminal arrangement before installation. Do not install a damaged fitting.

2. Select the mounting position

The HST can be installed on Ø60mm horizontal or vertical poles using two screws. Wall mounting is also supported when the optional mounting bracket is used.

3. Set the mounting angle

Use the adjustable installation angle to aim the luminaire. The official HST page specifies $\pm 15^\circ$ adjustment for precise light aiming.

4. Make the electrical connection

Connect the luminaire to the appropriate 220–240V supply in accordance with local electrical requirements and the installation documentation. Electrical work should be performed by qualified personnel.

5. Commission the luminaire

Energise the fitting and verify correct light output, aiming and coverage. Confirm that the diffuser and housing are secure and that no obstruction affects the optical system.

6. Final inspection

- ✓ Correct HST variant installed
- ✓ Ø60mm mounting secure
- ✓ Optional wall bracket secure where applicable
- ✓ $\pm 15^\circ$ aiming checked
- ✓ Electrical connection checked
- ✓ Light output and coverage verified
- ✓ Housing/diffuser secure
- ✓ Outdoor installation left clean and safe

Important

The HST product page lists IP66 ingress protection and IK09 impact resistance. Use the exact product order code and current manufacturer documentation for project-specific electrical and photometric requirements.