# TECEO GEN2 Tender Text

Teceo is a market benchmark recognised by independent bodies. This very successful luminaire has already enabled thousands of towns and cities to improve lighting levels, generate energy savings and reduce their ecological footprint.

## Tender Text 1 – IK & IP

TECEO is designed to meet even the most demanding conditions. Its IP66 tightness level, up to IK10 impact resistance ensures protection if LEDs and sensitive electronic components inside the luminaire even in extreme weather conditions.

Specification:

IP66 according to IEC/EN 60598-1 and IEC 60529, IK10 according to 62262 with test apparatus according to IEC 60068-2-75 with an impact energy of 10J on preconditioned sample.

To prove the fact: 3rd party IEC Test Report – according to IEC 60598-2-3 and ENEC certificate

## Tender Text 2 – Universal Fixation

Universal Fixation enables luminaire to apply both on post top and side entry applications. Once installed, tiltation is allowed from 0° to 10°, by 5° steps, in post‐top mounting; from 0° to ‐15°, by 5° steps, for side‐entry mounting.

Specification:

The luminaire must be able to be eqiupped both on post-top and side entry installations. Tilting must be available with a 5° steps scale.

To prove the fact: Installation instructions, drawing of luminaire, self declaration

## Tender Text 3 – Vibration

TECEO range’s universal meets IEC and ANSI 3G vibration testing requirements.

Specification:

The luminaire must meet the requirements of ANSI 3G and IEC 68-2-6 (0.5G) vibration requirements.

To prove the fact: 3rd party test report according to ANSI C136-31 3G requirements, installation instructions.