

# THORN

LIGHTING



# FEROZ

Designed for the toughest transport & industrial applications

member of zumtobel group



# FEROZ

**Designed for the toughest transport and industrial applications, Feroz effortlessly withstands heat, dust, moisture, impact and more.**

Feroz resists heavy impacts in the warmest and coldest places with the highest presence of moisture. Designed to meet the requirements of demanding infrastructure applications such as railway stations, depots and shelters for playgrounds, parks and public transport, Feroz also suits a range of other industrial settings. Employing the latest in LED technology and digital control, Feroz is ideal for new applications, or as a retrofit product to replace older lighting technologies. Available in standard lengths of 0.6, 1.2 and 1.5 metres, it's an easy product to retrofit in order to reduce maintenance and energy costs – and to introduce digital control – to existing installations. Feroz has a rated lifetime of 100 000 hours to L70 and its vibration resistant. This product can handle all areas, all seasons and all applications.

## APPLICATION AREAS



01 RAILWAY STATIONS



02 AIRPORT



03 BUS TERMINALS



04 UNDERWALKS



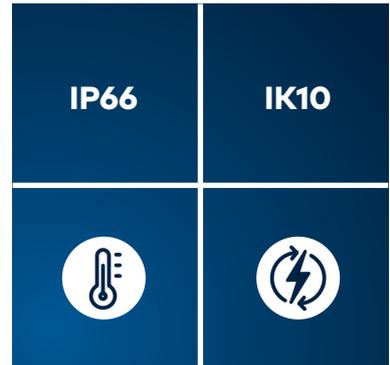
### Anytime, anywhere

Feroz was designed with railways in mind, but its market-leading durability makes it ideal for a wide range of other applications where luminaires require protection from dust, temperature, moisture, vibration or impact. These include cold chambers, pulp and paper facilities, car washes, utility plants, welding facilities metal and steel plants, industrial laundries, agricultural settings and sports venues.



### Easy to install

Feroz allows for a wide range of mounting options, including ceiling, surface or suspended mounting (via wire or chain), horizontal or vertical wall mounting, and pole, horizontal wire or corner fixing. Wieland connections make for easy installation with no need to open the luminaire.



### Robust

Rated IP66 for protection against moisture and dust, Feroz is suitable for outdoor use, and for areas with high humidity. It is also extremely robust, with an IK10 rating for impact resistance, and can withstand temperatures ranging from -40°C to +50°C, making it ideal for all climates and for locations where temperature fluctuates. It is also protected against vibration and electrical surges.



