

Railway station Gioia Tauro Italy 2017

Custom
solutions

The ultimate lighting system for railway and underground stations.

It combines specific light distributions, audio-video and through-wiring systems.

The IN-Lynea S was designed and engineered by Diamante Lighting based on specifications provided by RFI, the Italian State Railway company. The purpose was to replace old fluorescent lighting appliances with new LED fixtures especially developed to meet specific requirements such as illuminance levels, beam angles, IP rating, cost efficient installation and maintenance, through-wiring, audio and video surveillance.

IN-Lynea S, in its ceiling-recessed version, was installed above the platforms and in subway pedestrian paths.

The fixture body is in aluminium alloy, powder-coated in matt white with a tempered glass. Mid power LEDs, driver on board, DALI-controlled.



Railway station
Gioia Tauro

Homogeneous illuminance on the
platforms (80%)



