



+20%

MORE VISIBILITY



100.000

HOURS



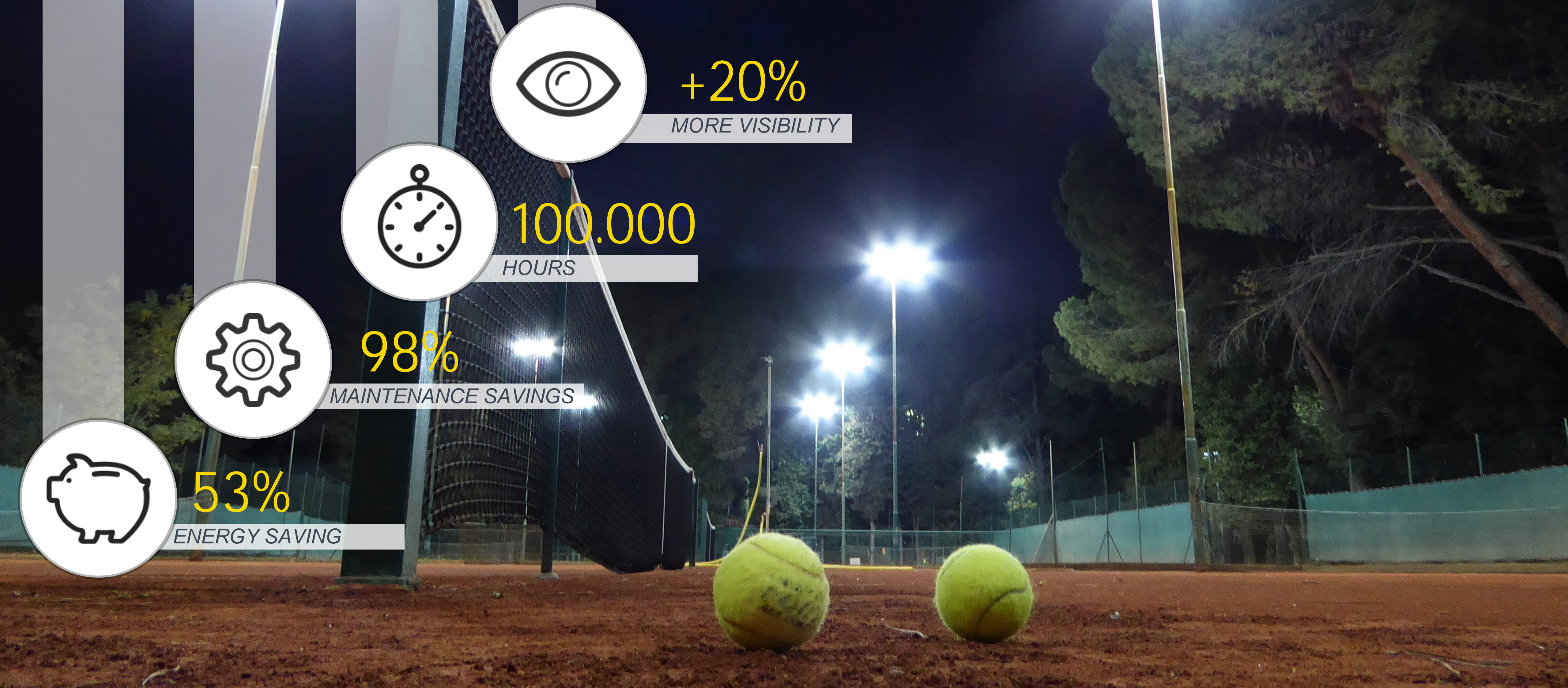
98%

MAINTENANCE SAVINGS



53%

ENERGY SAVING



Advanced
Green Economy

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CASE STUDY **TENNIS**

Lighting Division Sport

TENNIS COURT

PREVIOUS: 8 Metal Halide of 400W each
with total consumption 3.840W

REPLACED with: Induction Flooflight AGE 4 TSX200 + 4 TSX300
with total consumption of 1.800W



SCENARIO

CLIENT: Sport Center in Rome, Italy.

REQUEST: The Sport Center had a high energy bill and high maintenance costs for the various sport fields. Each Tennis courts was equipped with 8 Metal Halide lighting of 400W each, with a total effective consumption of 3.840W. The lighting was not homogeneous and with very short lifespan. The request was for a lighting able to reduce the energy consumption and maintenance cost, at the same time having a bit more illumination and no problems with flickering and glare.

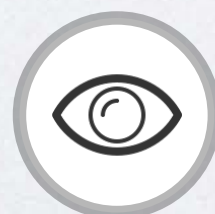
RESULT: With 8 induction lighting AGE TSX (4x200 + 4x300) and 1.800W total effective consumption, it is possible to satisfy the request of the customer, providing an excellent lighting, glare free and flicker free, immediate strike and re-strike, with an improved visual comfort, 20% more lighting and a great colour rendering, at the same time saving 53% of energy and 98% of maintenance costs. This relamping was part of an overall replacement of lighting for the whole sport center: soccer 8v8, 5 a side, paddle, tennis, parking and common areas.



53%



98%



NO RISK



100.000 HOURS

Lighting Division Sport