

SAVINGS RYANAIR FRANKFURT

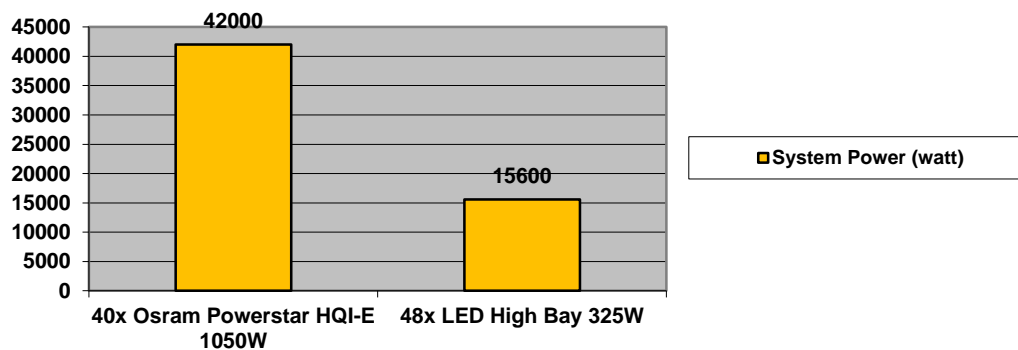
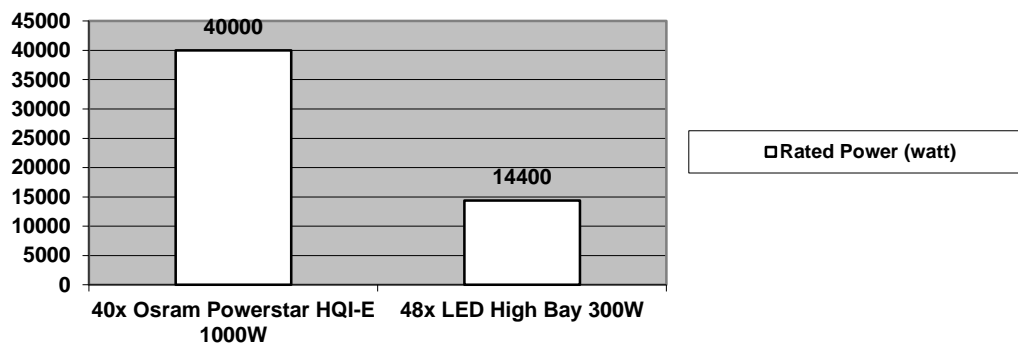
RYANAIR FRANKFURT SITUATION:

Current situation: 40x Osram powerstar HQI-E 1000W
Life span: 9000 hours
Colour temperature: 3800 Kelvin
CRI: 65

New situation: 48x LED High Bay 300W
Life span: 50.000 hours
Colour temperature: 5500 Kelvin
CRI: >80

POWER CONSUMPTION

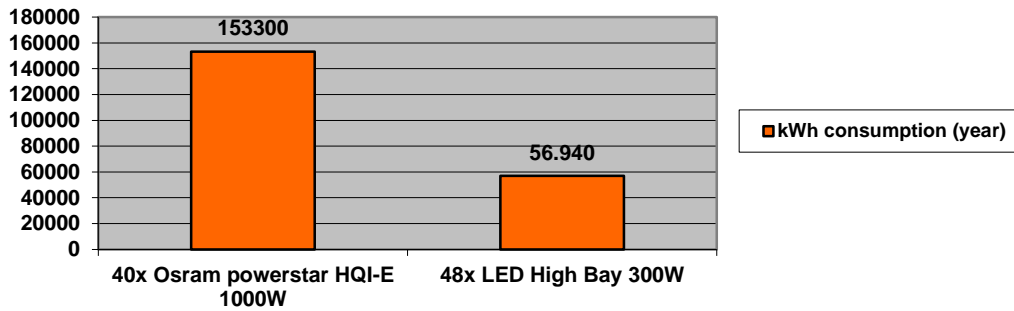
Rated power, system power.



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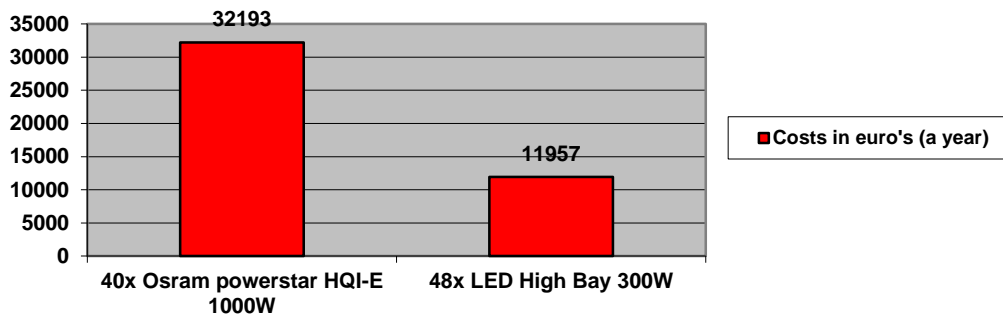
kWh CONSUMPTION

365x10 hours a day = 3650 hours a year.



COSTS

€ 0,21/kWh.



SAVINGS:

The new situation offers a saving of € 20.236,- a year on energycosts.

The new situation offers a saving of circa € 800,- a year on replacementcosts HQI-E.

Total savings a year: € 21.036,-