

THE NEW AGE OF LIGHTING



AGE INDUCTION INDUSTRY LIGHTING



Advanced
Green Economy



Safety



**Visual
Comfort**



**Best
Performance**



Versatility



Energy Saving

Up to 80%



Photo-biological hazards and Glare

Absent



Maintenance Savings

Up to 90%



Long lasting

Up to 110.000 hours (Bulb)

Up to 330.000 hours (ballast)

Smart Lighting Options

- Wi-Fi
- Analogic 0-10V
- Smart Sensors
- ZigBee protocols
- DALI
- Customizable



**General
Industry**

**Heavy
Industry**

**Service
Industry**

Shipyards

**High CRI
Environments**

**Explosive
Environments**



Visual Comfort

A perfect light, uniform and diffuse
to improve productivity safeguarding the workers's health



Excellent light Distribution and Uniformity

High Color Rendering Index CRI up to 91

No Glare

No photo-biological hazards

No Flickering



High Performance

Efficiency, Reliability and Duration

AGE induction Lighting is the ideal product for the Industrial sector, also in the most difficult environments, combining great performance, high reliability and huge savings, together with the maximum safety and protection of the workers's health.

- Lamp's lifespan up to 110.000 hours
- Ballast lifespan up to 330.000 hours
- Instant start, instant restrike
- High Power Factor ($\cos\mu$) $\geq 0,98$
- Very low Harmonic Distorsion THD $<2,5\%$
- Very flexible working Temperature (-55°C / $+85^{\circ}\text{C}$)
- Separable ballast up to 55m (able to work with temperature up to 100°C)
- High Color Rendering Index (CRI) up to 91
- Very low lumen depreciation, $<15\%$ after 90.000 hours
- Dimmable flux with linear consumption reduction
- Optional versions with ATEX (explosive environments), AE (corrosive/acid env.), IP66, IP67
- Maintenance free





AGE Induction Lighting is the optimal choice for large areas, able to satisfy the highest standards of quality and efficiency.

AGE Lighting represent the new generation of Lighting, de facto the most advanced lighting technology, that will replace the various lighting technology existing in the market.



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