

INDUCTION LAMPS





# 1

## > COMPARE THE ADVANTAGES OF INDUCTION LAMP AND SMARTSEAL OPTICAL SYSTEM

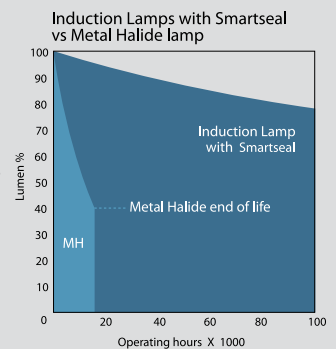
INDUCTION LAMP

### features & benefits:

- > Ultra-long life, up to 100,000 hours
- > Low light loss (low lumen depreciation)
- > Low operating temperature
- > High-frequency operation with no flickering, no stroboscopic effect and no noise
- > Electronic control through an output-protected HF generator
- > Instant(re)start with light available at once
- > Very good color rendition, which makes these lamps perfect when good color recognition is required



**Induction lamp = 100,000 hrs  
vs  
Metal Halide = 18,000 hrs**



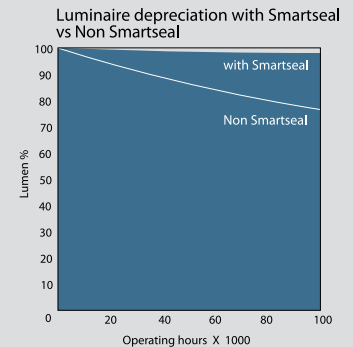
SMARTSEAL

### features & benefits:

- > Maintains the photometric performance through time
- > Internal components are protected from pollutants and dirt
- > Tool free lamp removal
- > Ingress protection of 66 (IP66)
- > Requires little or no maintenance for up to 20 years



**Maintains lumen levels  
vs  
up to 20% more compared  
to non-Sealsafe luminaires**



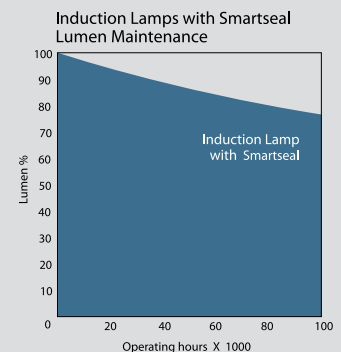
UNIQUE BLEND

### the best of both worlds

Let Lumeq light your way. Extensive research and development have created the technology that will work best for you. By integrating induction lamps with Smartseal optics, Lumeq is responding to your needs with durable, low-maintenance, high-performance luminaires. The darkness lifts!



**Six Metal Halide lamp changes  
are required as compared to one  
life cycle Induction lamp**



# 2

## > LUMINAIRE APPROVED BY PHILIPS



### > Ancestra Series

AT10 / AT20 / AT30 / AT40 / AT50



### > Optima Series

OT10 / OT20 / XL10



### > Domus Series

DMS50 / DMS60



### > Transit Series

TR10



### > Zenith Series

Z14 / Z40 / Z47 / Z47A



### > Harmonia Series

Z65F



### > Serenade Series

S23 / S29 / S50 / S51



### > Serenade DSX Series

S55 / S56