

INDUCTION LIGHT

Application

A new **Induction** lighting system that consume 50% less energy and produce less heat than a comparable HID lamp.

Most suitable for indoor and outdoor area such as :

- Industrial Buildings
- Building Facade
- Landscape Area
- Billboards
- Perimeter Lighting
- Loading/unloading bays

Construction

The housing are make from die cast aluminium and polyester powder coated for high weather resistance.

High purity aluminium reflector providing excellent light distribution.

Front prismatic polycarbonate diffuser for enhance uniform illumination and ingress protection.

Lamp

Induction lamp features high lighting efficacy, long lamp life, flicker free and stable luminous flux.

With instant strike and hot re-strike capability, it's ideally suitable for further energy saving application and also for critical area that require instant lighting.

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|-----------|-----------|-------|
| Aluminium | Induction | IP 54 |
|-----------|-----------|-------|



| MODEL | HILUX | | | FINDER | | | |
|-----------------------|--------------------------|--------|--------|-----------------|-----------------|-------|-----------------|
| Lamp Rating | 120W | 200W | 250W | 40W | 80W | 120W | 200W |
| Luminous Flux (lm) | 10,200 | 17,000 | 21,250 | 3400 | 6800 | 10200 | 17000 |
| Dimensions | Ø 570 x 520 H | | | 280 x 210 x 170 | 440 x 425 x 140 | | 540 x 540 x 200 |
| Input Voltage | 220 - 240VAC , 50 - 60Hz | | | | | | |
| Operating Frequency | 230 KHz | | | | | | |
| T.H.D | < 20% | | | | | | |
| Power Factor | > 95% | | | | | | |
| Lamp Life | 100,000 | | | | | | |
| CCT K | 2700K - 6500K | | | | | | |
| CRI Ra | > 80 | | | | | | |
| Operating Temperature | - 35 to 50° C | | | | | | |