## Kingsley

Inspired by original gas luminaires, our Kingsley lantern comes complete with a faux gas pipe and clock and is exclusively available in copper with various finishing options available. Providing an elegant aesthetic both day and night that almost identically replicates those from a bygone era.

Image shows 4 mantle Jewel.

Each lantern is manufactured using carefully selected components and a skilful assembly.

## Main Features:

- Tool-free access luminaire housing
- UKCA/CE Marked
- DALI enabled
- Available with pre-programmed dimming profile
- Luminaire frame designed to IP54
- Electrical compartment tested to IP66
- Optical compartment tested to IP66
- Automotive-grade sealing gasket


## Materials:

- 1.2 mm copper housing with 4 mm copper crown
- Anti-vandal, UV resistant clear polycarbonate bowl


## Technical:

- Nominal weight: 17kg (varies depending on specification)
- Windage: $0.2 \mathrm{~m}^{2}$
- Recommended mounting height: 3-6 metres


## Choose from:

- Polished, lacquered or powder coated finish
- Standard or marine-grade coating
- Miniature photocell or CMS
- Range of light shields available


## Specification



|  | Varoptic® | Jewel | Notes |
| :---: | :---: | :---: | :---: |
| Optical |  |  |  |
| Lumen output range | 350-5500Lm | 200-2100Lm |  |
| Colour Temperature | 2700k / 3000k | 2200k | Others available on request |
| CRI | 70 | 70 |  |
| S/P Ratio | 1.2-1.27 | 1.0 | $\begin{gathered} 2200 \mathrm{k}=1 \\ 2700 \mathrm{k}=1.2 \\ 3000 \mathrm{k}=1.27 \end{gathered}$ |
| Distribution Options | ISENA Type II, III \& V | Area |  |
| LM-80 | L90B10 | L90B10 | >100,000Hrs |


|  |  | Electrical |
| :---: | :---: | :---: |
| Power range | $3.5-75 \mathrm{~W}$ | $2-27 \mathrm{~W}$ |
| Input Voltage | $220-240 \mathrm{~V}$ | $220-240 \mathrm{~V}$ |
| Power Factor | $>0.97$ | $>0.95$ |
| Frequency | $50 / 60 \mathrm{~Hz}$ | $50 / 60 \mathrm{~Hz}$ |


|  | Luminaire Characteristics |  |
| :---: | :---: | :---: |
| Classification | Class 1 |  |
| Control | $10-100 \%$ | Pre-set, DALI, Profile, Line Switch, <br> 4 step |
| Temperature Range | -20 to $+25^{\circ} \mathrm{C}$ | Testing based on $25^{\circ} \mathrm{C}$ ambient, <br> higher temperatures will impact <br> LM-80 results |

