

## Lamps / LED

### Imperium LED High Power Lamp - 18W, ES

The Imperium LED High Power Lamp is the ideal lamp when high output, cost and energy saving benefits of LED technology are required. With an IP65 rating this lamp is perfect for heritage applications such as Railway Stations, Bridges, Vintage Lanterns along with High Bay, Low Bay and Post Top fittings.

- Patented Remote Phosphor Activate LED Technology
- Longer lifespan as remote phosphor technology reduces temperatures and slows down the rate at which the phosphor layer degenerates
- Better colour stability with longer life of phosphors
- No fan design, excellent heat dissipation solution, working temperature -20°C to +40°C
- Up to 155 Lm/W

## Technical Specification

|              |       |
|--------------|-------|
| Product Code | 04601 |
|--------------|-------|

### Reference

|                   |               |
|-------------------|---------------|
| Guarantee         | 5 Years       |
| EAN               | 5013588046013 |
| Commodity Code    | 85395000      |
| Country Of Origin | CN            |
| UNSPSC Code       | 39101628      |

## Technical Specification

|                                |        |
|--------------------------------|--------|
| Volts (V)                      | 240    |
| Watts (W)                      | 18     |
| Cap                            | ES/E27 |
| Colour Temp (K)                | 4000   |
| Dimmable?                      | 0      |
| Lumens (lm)                    | 2610   |
| Life Hours                     | 50,000 |
| Beam Angle                     | 270°   |
| Energy Rating                  | D      |
| CRI (Ra)                       | 85     |
| Switching Cycles               | 25,000 |
| Frequency (Hz)                 | 50/60  |
| Energy Consumption (kWh/1000h) | 18     |
| IP Rating                      | IP65   |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 155 |
| Diameter (mm) | 68  |

## Packaging Information

|                           |         |
|---------------------------|---------|
| Single Carton Height (mm) | 74      |
| Single Carton Width (mm)  | 74      |
| Single Carton Depth (mm)  | 178     |
| Individual Volume         | 0.00097 |
| Outer Box Qty             | 20      |
| Outer Box Height (mm)     | 386     |
| Outer Box Width (mm)      | 279     |
| Outer Box Depth (mm)      | 446     |