# Juno B

## High-performance LED pole-top luminaires

Juno B is a modern-looking, pole-top external luminaire with an aluminium cast body and spigot adaptor.

The high-performance Juno B features a UV-stabilised clear polycarbonate cover, rated IP66 for protection against water ingress and IK10 impact resistance. The luminaire contains an integral high-quality LED driver.

The Juno family of pole-top luminaires also includes Juno A, Juno C, and Juno D, providing a smart, complementary range of solutions for outdoor lighting.

Applications: car parks, amenity areas, and hospital estates.

- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- Fits 76mm columns as standard (60mm to special order)
- Photocell option
- Zero upward light



**IP66** **IK10** **Up to 136.3 LL/CW** LUXGUARD

## Specification

| | | | |
|---|---|---|---|
| Mounting | **Column** | IP rating | **IP66** |
| Impact rating | **IK10** | Windage rating | **0.04 m²** |

## Lighting

| | | | |
|---|---|---|---|
| Optic | **Clear cover** | Distribution | **Asymmetric**<br>**Symmetric** |
| Lumen output | **5,380 lm - 13,560 lm** | Efficacy | **Up to 136.3 LL/CW** |
| External upward light | **Zero upward light** | | |

## Power

| | | | |
|---|---|---|---|
| LED power | **37 W - 101 W** | Circuit power | **42 W - 110 W** |

# Juno B

## Construction

| | | | |
|---|---|---|---|
| Housing | **Strong high pressure die-cast aluminium top and column mount** | Finish | **Full polyester powder coat** |
| Body colour | **Silver (RAL 9006)** | Optical assembly | **High impact UV stabilised polycarbonate cover rated IK10** |
| Gasket | **Long life silicone gasket** | | |

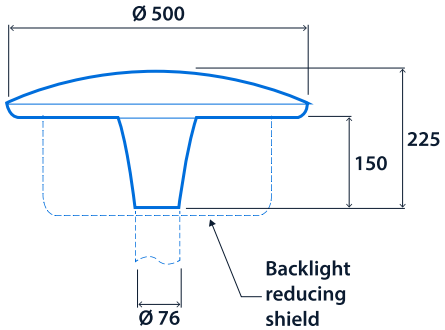
## LED characteristics

| | | | |
|---|---|---|---|
| CRI | **70+** | Colour temperature | **4000 K** |
| Rated life (hours) | **100 K - L80/B10** | LED protection | **LUX Guard** |
| Driver efficiency | **>93%** | Replaceable light source | **Yes** |
| Power factor | **>0.95** | MacAdam ellipse | **5 Step** |
| Flicker metric | **IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4** | | |

## Compliance

| | | | |
|---|---|---|---|
| UKCA | **Yes** | CE | **Yes** |
| Energy efficiency class | **This product contains a light source of energy efficiency class B** | | |

## Dimensions



## Range

| LED power | Symmetric distribution | Asymmetric distribution | Lighting control system |
|---|---|---|---|
| 37 W | **JUN19200** | **JUN19202** | **L / LPC** |
| 78 W | **JUN19201** | **JUN19203** | **L / LPC** |
| 101 W | **JUN19658** | **JUN19659** | **L / LPC** |

**Lighting control system** - suffix catalogue number with **L** Non-dimming / **LPC** Photocell (non-dimming)

E.g. **JUN19200LPC** = 37 W / Symmetric distribution / Photocell (non-dimming)

## Mounting Accessories

| Product code | Description | Weight |
|---|---|---|
| **POT101-76** | Column adaptor - 101-76 mm - To fit on to 101 mm dia. | - |

## Accessories

| Product code | Description | Weight |
|---|---|---|
| **JUN19204** | Backlight reducing shield kit | - |



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Information is correct as of 16-Nov-2026, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.