# Juno C

## LED area floodlights

Juno C is a stylish, pole-top floodlight featuring an aluminium cast body and spigot adaptor.

The Thorlux Juno C 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 B, 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
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66 | IK10 | Up to 104.3 LL/CW | SMARTSCAN

## Specification

| | | | |
|---|---|---|---|
| Mounting | **Column** | IP rating | **IP66** |
| Impact rating | **IK10** | Windage rating | **0.06 m²** |
| Max presence detection height | **8 m** | | |

## Lighting

| | | | |
|---|---|---|---|
| Optic | **Clear cover** | Lumen output | **6,360 lm - 9,155 lm** |
| Efficacy | **Up to 104.3 LL/CW** | External upward light | **Zero upward light** |

## Power

| | | | |
|---|---|---|---|
| LED power | **52 W - 78 W** | Circuit power | **61 W - 89 W** |

# Juno C

## 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** |

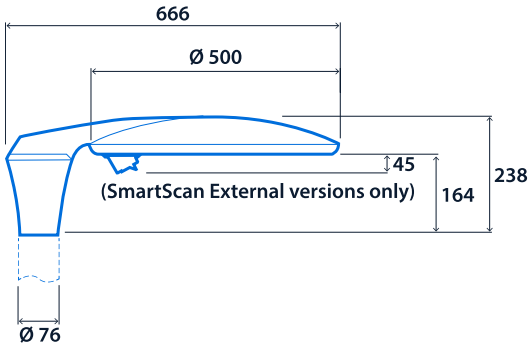
## LED characteristics

| | | | |
|---|---|---|---|
| CRI | **70+** | Colour temperature | **4000 K** |
| Rated life (hours) | **100 K - L90/B10** | LED protection | **-** |
| Driver efficiency | **>85%** | 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 D** | | |

# Dimensions



## Range

| | LED power | CAT. No. | Lighting control system |
|---|---|---|---|
| SmartScan | 52 W | **JUN17676** | **SS** |
| | 78 W | **JUN17677** | **SS** |
| Standard | 52 W | **JUN17678** | **L / LPC** |
| | 78 W | **JUN17679** | **L / LPC** |

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

E.g. **JUN17676SS** = 52 W / SmartScan External

## Columns

| Product code | Description | Weight |
|---|---|---|
| **FC4** | 4 m - Standard duty column - 76 mm shaft diameter | 33 kg |
| **FC5** | 5 m - Standard duty column - 76 mm shaft diameter | 40 kg |
| **FC6** | 6 m - Standard duty column - 76 mm shaft diameter | 44 kg |





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Information is correct as of 25 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.