



wirefield PROLED 100 CTY

100,000 hrs
L90/B10

STREET LIGHT



Technical Specification

- Die cast aluminium body and tempered glass cover.Side entry or post top mounting - Ø60mm.
- Optional wall mounting bracket.
- IP66.
- IK09.
- BS EN ISO 12944-2:2017 Category C4
- Choice of 6 optics.
- RAL colour options.

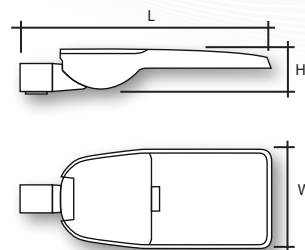
Features

| | |
|--------------------|------------------------------|
| Wattage | 28w to 177w |
| Lumens per Watt | Up to 133 |
| CRI | 70+ |
| L**B** | 100,000 hours L90 B10 |
| Driver | Fixed Output / DALI |
| Controls | Photocell / 2 Level Auto-Dim |
| Colour Temperature | 4000k |
| Temperature Rating | -25°C to +40°C |

LIGHTING INNOVATION FOR EXTERNAL APPLICATIONS

Product Specification

| Code | Watts | Delivered lumens | LM/W | CCT-K | L x W x H (mm) | Weight (kg) |
|-----------|-------|------------------|------|-------|-----------------|-------------|
| CTY0284KA | 28 | 3252 | 116 | 4000 | 525 x 250 x 102 | 4.9 |
| CTY0354KA | 35 | 4579 | 131 | 4000 | 525 x 250 x 102 | 5.0 |
| CTY0464KA | 46 | 5703 | 125 | 4000 | 525 x 250 x 102 | 5.0 |
| CTY0544KA | 54 | 6504 | 121 | 4000 | 525 x 250 x 102 | 5.0 |
| CTY0684KA | 68 | 8554 | 125 | 4000 | 525 x 250 x 102 | 5.0 |
| CTY0814KB | 81 | 9756 | 121 | 4000 | 625 x 288 x 102 | 7.2 |
| CTY0914KB | 91 | 11405 | 125 | 4000 | 625 x 288 x 102 | 7.3 |
| CTY1044KC | 104 | 13737 | 133 | 4000 | 776 x 320 x 102 | 9.4 |
| CTY1354KC | 135 | 17108 | 126 | 4000 | 776 x 320 x 102 | 9.4 |
| CTY1564KC | 156 | 19512 | 125 | 4000 | 776 x 320 x 102 | 9.4 |
| CTY1774KC | 177 | 22810 | 129 | 4000 | 776 x 320 x 102 | 9.5 |



Control Options

Driver Options:

Fixed Output

DALI Driver

Sensor Options:

Photocell

2 Level Auto-Dim

LED Options

Additional Options:

CCT 3000K

Accessories

Optional Accessories:

Optics with asymmetric beam LSPR for pedestrian-crossing "right".

Optics with asymmetric beam LSPL for pedestrian-crossing "left".

Optics with asymmetric beam M2
Optics with asymmetric beam S1.

Optics with asymmetric beam S2.

RAL colour option - specify RAL colour.

Wall mounting bracket.

Full photometry and LDT files available on request

Designed & manufactured to comply with EN 60598 and are CE certified

LIGHTING INNOVATION FOR EXTERNAL APPLICATIONS