



## Arden

### Aluminium die-cast bollards with integrated LED

The Kosnic LED Bollards offer affordable products with high lumen efficiency and a long life. The bollards are made from die-cast aluminium with a polycarbonate diffuser and stainless-steel reflector. The weather resistant bollards are perfectly suited for commercial and domestic outdoor illumination of driveways, thoroughfares, carparks and other outdoor residential spaces. They are available in black or grey with a choice of wattage and height.

**KBLD210T-BLK**

## Specification

|                                     |                              |
|-------------------------------------|------------------------------|
| Voltage (eg 220-240 Vac 50/60Hz)    | 220-240Vac 50-60Hz           |
| Current (mA)                        | 87                           |
| Rated Power (W)                     | 10                           |
| CCT Words                           | Cool White                   |
| CCT (K)                             | 4000                         |
| Beam Angle(°)                       | 90                           |
| Nominal Lifetime (h)                | 40000                        |
| Total Luminous Flux (lm)            | 780                          |
| Power Factor                        | 0.5                          |
| SDCM of CCT                         | <6                           |
| Flicker %                           | 9                            |
| Dimensions L x W x D (mm)           | 1020 x 120 ø                 |
| Weight (kg)                         | 3                            |
| In-rush current (peak/duration) (A) | 9.4 /150 us                  |
| Protection Rating                   | Class I                      |
| IP Rating                           | IP65                         |
| Ambient Temperature Range (°C)      | -20 to 50                    |
| Connection                          | Terminal block and PG9 gland |

## Light Source Specification

|                                 |      |
|---------------------------------|------|
| Dimmable (Y/N/Specific dimmer)  | N    |
| CRI                             | >80  |
| Lumen Maintenance Factor (x.xx) | 0.75 |

## Technical Drawings

