



## Avon II

### Avon II 40W Single Non-corrosive integrated LED linear luminaire

The Kosnic LED non-corrosive battens utilise high performance LEDs to offer outstanding lumen efficiency and are suitable for a wide range of commercial applications including warehouses, factories and garages. The product range has emergency module and microwave motion sensor options.

**KENCB40S6F-W40 ()**

## Specification

|                                     |                      |
|-------------------------------------|----------------------|
| Voltage                             | 220-240Vac 50-60Hz   |
| Current (mA)                        | 183                  |
| Rated Power (W)                     | 40                   |
| CCT Words                           | Cool White           |
| CCT (K)                             | 4000K                |
| Total Luminous Flux (lm)            | 5000                 |
| Nominal Lifetime (h)                | 30000                |
| SDCM of CCT                         | <6                   |
| Power Factor                        | 0.95                 |
| Ambient Temperature Range (°C)      | -20 to 40            |
| In-rush current (peak/duration) (A) | 8.8 A / 14.6 $\mu$ s |
| Protection Rating                   | Class I              |
| IK Rating                           | IK08                 |
| IP Rating                           | IP65                 |
| Emergency Luminous Flux (lm)        | 620 (CEW05LBL (N/S)) |

## Light Source Specification

|                                            |                                       |
|--------------------------------------------|---------------------------------------|
| Lighting Technology Used                   | LED                                   |
| Light Source Cap Type (or other interface) | Product connection - Wiring terminals |
| Dimmable (Y/N/Specific dimmer)             | No                                    |
| CCT                                        | 4000K                                 |
| CRI                                        | 82                                    |
| Lumen Maintenance Factor (x.xx)            | 0.75                                  |

## Optional Gears and Accessories

|                  |                                       |
|------------------|---------------------------------------|
| Optional Gears 1 | Emergency module CEW05LBL/N           |
| Optional Gears 2 | Emergency module self-test CEW05LBL/S |

## Technical Drawings

