



Avon II

Avon II 50W Twin 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.

KENCB50T5F/S-W40 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	231
Rated Power (W)	50
CCT Words	Cool White
CCT (K)	4000K
Total Luminous Flux (lm)	6630
Nominal Lifetime (h)	30000
SDCM of CCT	<6
Power Factor	0.94
Ambient Temperature Range (°C)	-20 to 40
In-rush current (peak/duration) (A)	10.7 A / 260 µs
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

