

**7** 7 Years  
Product Warranty  
UK Only

**2** 2 Years  
On-Site Warranty  
Main-land UK Only

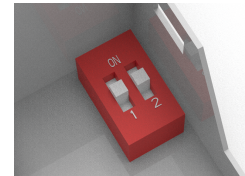


# Avon 4

08036 AVO46FS53-W40/S

## Avon 4 sensor non-corrosive batten 6ft single 32/39/46/53W 4000K

- T8 non-corrosive LED replacement
- Optional emergency module
- IP65 and vandal resistant
- Optional built-in ON/OFF microwave sensor
- Opal diffuser
- 20mm conduit entry



## Overview

The Kosnic Avon 4 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 optional microwave sensor and emergency options.



IP65



## General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP65
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal and External

## Technical Summary

Product Code	AVO46FS53-W40/S
Input Voltage Supply	220-240Vac 50/60Hz
Settable Wattages	32W, 39W, 46W, 53W
Power Factor	0.90
Default CCT	4,000 K
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<1%
Lumens Output Maximum	7,000 lm
Maximum Efficiency	134 lm/W
Maintained Luminous Flux	350 lm
L80B10 Lifetime (h) @Ta 25 °C	139,000 h
Nominal Lifetime (h)	50,000 h
Weight	2.6Kg
Dimensions (L x W x D) (mm)	1836x80x76



Kosnic Lighting



KosnicUK



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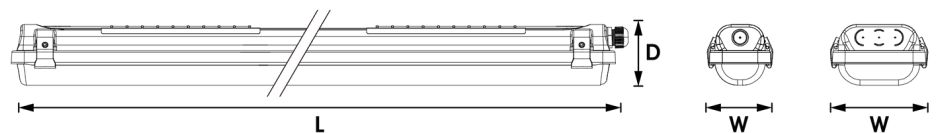
## Optional Gear

Product Code	Description	Type
BEM203	3W standard UEM for linear LED luminaire	Emergency Module
BEM203/ST	3W self-test UEM for linear LED luminaire	Self-test Emergency Module
BEM203/DA	Batten UEM DALI-2, 3W emergency module for Kosnic LED batten luminaires	Emergency Module
BEM303	Batten UEM 3W emergency module for battens	Emergency Module
BEM303/ST	Batten UEM 3W Self test emergency module for battens	Self-test Emergency Module
BEM303/DA	Batten UEM 3W DALI switchable for battens for battens	Emergency Module
PIR-SID	P30 Exterior PIR Sensor Side-Mount with RMT-UNI control	PIR Sensor

## Accessories

Product Code	Description	Type
SUS-BTN04	Suspension for Niva Kasai Kennet Milo Congo Trent Avon Indus, 4 wires included, max. 1m drop	Suspension Kit
SUS-BTN04/25	Batten Suspension Kits 2.5m length, 4 wires included	Suspension Kit

Power (W)	length (ft)	Current (mA)	Lumen (lm)
32	6	155	4200
39	6	188	5200
46	6	222	6100
53	6	256	7000



Product Code	Length(mm)	Width(mm)	Depth(mm)
AVO46FS53	1836	80	76
AVO46FT60	1836	120	76

AVO46FS53 AVO46FT60



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