

7 7 Years
Product Warranty
UK Only

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

Kennet II

07223 KEN25F-SCT

Kennet II, Surface mount batten, CCT switching, 48W, 5ft

- Ideal replacement for twin T8 surface mount battens
- Switchable CCT (3000K/4000K/6000K)
- 20mm conduit entries
- Flicker free
- Plug & play microwave sensor module with corridor function, for standard version only
- Plug & play emergency module
- BESA box fitting points
- Optional DALI 2 and PUSH dimming
- TP(a) rated diffuser



Overview

The Kennet II adds wattage switching to the Kennet range providing even potential for energy savings. The Kennet range is designed to be an excellent replacement for twin T8 surface mount battens. With CCT switching and flicker free output the improvement over fluorescent lights is dramatic, and with the options for



IP20



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP20
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal

Technical Summary

Product Code	KEN25F-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Default Power	48 W
Settable Wattages	28W, 34W, 41W, 48W
Driver Code/Part number	Boke BK-PYN060-A0350AY
Default CCT	4,000 K
Settable Colour Temperatures	3000k, 4000k, 6000k
SDCM of CCT	<6
CRI	≥82
Dimmable	N
Flicker	<1%
Lumens Output Maximum	5,780 lm
Maximum Efficiency	121 lm/W
Emergency Luminous Flux	350 lm
L80B10 Lifetime (h) @Ta 25 °C	60,000 h
Nominal Lifetime (h)	50,000 h
Weight	3Kg
Dimensions (L x W x D) (mm)	1478x205x87



Kosnic Lighting



KosnicUK



KosnicLightingUK



KosnicUK

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

7 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Kennet II



07223 KEN25F-SCT

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
MWS-DC	Plug-in microwave motion sensor 12V DC PWM	Microwave Sensor
MWS-DCA	Microwave corridor sensor MC087D RC 12V PWM	Microwave Sensor
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

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

Settable (Default in Bold)		Variable		
CCT (K)	Rated Power (W)	Maximum Current Draw (mA)	Total Luminous Flux (lm)	Power Factor
3000	28	135	3020	0.9
4000	28	135	3300	0.9
6000	28	135	3020	0.9
3000	34	159	3780	0.93
4000	34	159	4120	0.93
6000	34	159	3780	0.93
3000	41	188	4540	0.95
4000	41	188	4950	0.95
6000	41	188	4540	0.95
3000	48	220	5290	0.95
4000	48	220	5780	0.95
6300	48	220	5290	0.95

Overview

The Kennet II adds wattage switching to the Kennet range providing even potential for energy savings. The Kennet range is designed to be an excellent replacement for twin T8 surface mount battens. With CCT switching and flicker free output the improvement over fluorescent lights is dramatic, and with the options for



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP20
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal



Kosnic Lighting



KosnicUK



KosnicLightingUK



KosnicUK

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

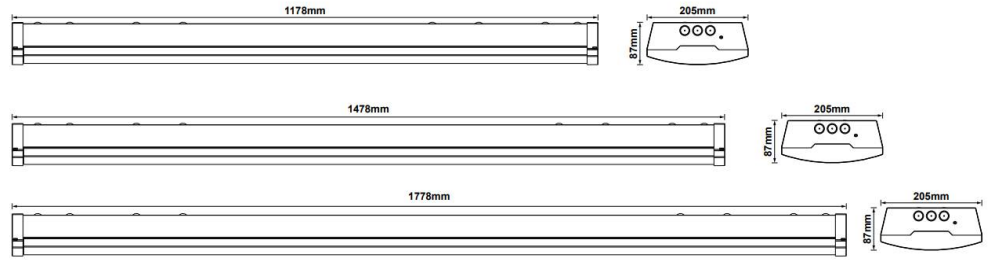
7 7 Years
Product Warranty
UK Only

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

Kennet II



07223 KEN25F-SCT



Overview

The Kennet II adds wattage switching to the Kennet range providing even potential for energy savings. The Kennet range is designed to be an excellent replacement for twin T8 surface mount battens. With CCT switching and flicker free output the improvement over fluorescent lights is dramatic, and with the options for



IP20



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP20
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal



Kosnic Lighting



KosnicUK



KosnicLightingUK



KosnicUK

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com