

5 5 Years
Product Warranty
UK Only

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



Volta 3

06632 VOL4F36-SCT

Volta 3 non-corrosive integrated 36W 4ft CCT switchable

- IP65 compliant, suitable for indoor or outdoor use
- High efficiency output
- Durable and rugged IK08 polycarbonate construction
- Designed for interlink with pass-through wiring
- Switchable CCT (3000/4000/6000K)
- Optional interlink connection modules and end cap
- Optional microwave sensor with remote control

Overview

The Kosnic Volta III LED non-corrosive battens have a full PC body and utilise high performance LEDs to offer outstanding lumen efficiency. They have terminals at each end for use with the optional interlink connector.



IP65



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP65
Protection Rating	Class I
Installation Area	Internal and External
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 62031:2020, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

Technical Summary

Product Code	VOL4F36-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	50A/120µs
Default Power	36 W
Driver Code/Part number	Lifud LF-FMR040YS
Power Factor	>0.94
Settable Colour Temperatures	3000K, 4000K, 6000K
CRI	≥82
Dimmable	N
Lumens Output Maximum	4,560 lm
Maximum Efficiency	127 lm/W
L70B50 Lifetime (h) @Ta 25 °C	54,000 h
L80B10 Lifetime (h) @Ta 25 °C	54,000 h
L90B10 Lifetime (h) @Ta 25 °C	42,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.9Kg
Dimensions (L x W x D) (mm)	1235x59x67
LS Energy Efficiency Class	E

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Optional Gear

Product Code	Description	Type
VOL-RMT	Volta 3 remote controller	Remote Control
VOL-MWS	Volta 3 ON/OFF sensor white	Microwave 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
VOL-CL	Volta 3 L interlink connector(white)	Connector kit
VOL-CX	Volta 3 X interlink connector(white)	Connector kit
VOL-CT	Volta 3 T interlink connector(white)	Connector kit
VOL-CI	Volta 3 inline interlock connector & 15cms cable	Connector kit
VOL-CAP	Volta 3 End Cap	Connector kit

Settable (Default in Bold)		Variable
Rated Power (W)	CCT (K)	Total Luminous Flux (lm)
36	3000	3940
36	4000	4560
36	6000	4260

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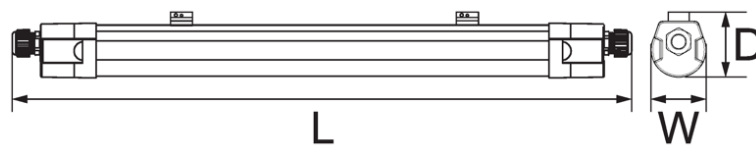


IP65



General Information

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IK Rating	IK08
IP Rating	IP65
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal and External



Produce Code	Length(mm)	Width(mm)	Depth(mm)
VOL4F36-SCT	1235	59	67
VOL5F48-SCT	1535	59	67

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