

# Arno

06257 ARN2FS12-W40

## Arno, slim integrated batten, 2ft single output 12W 4000K

- High efficiency of 110lm/W
- Supplied with long lead of 2/3 length of the luminaire
- 2 ranges for replacement of single and twin T8 battens



### Overview

The Kosnic Arno Slimline Integrated Battens utilize high performance LEDs to offer outstanding lumen efficiency within a very economic package. The battens are a low-profile design suitable for a wide range of general lighting applications from commercial premises to warehouses, factories and garages.



### General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK04
IP Rating	IP20
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	50,000 h

### Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 61347-1:2015+A1:2021, EN 61347-13:2014+A1:2017, EN 62031:2020, EN 62493:2015+A1:2022, EN 62778:2014
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	ARN2FS12-W40
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	25A/110µs
Default Power	12 W
Power Factor	0.92
Default CCT	4,000 K
CRI	≥82
Dimmable	N
Lumens Output Maximum	1,320 lm
Maximum Efficiency	110 lm/W
L70B50 Lifetime (h) @Ta 25 °C	60,000 h
L80B10 Lifetime (h) @Ta 25 °C	50,000 h
L90B10 Lifetime (h) @Ta 25 °C	40,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	850
Blue Light Hazard	RG1
Weight	0.25Kg
Dimensions (L x W x D) (mm)	645x75x31
LS Energy Efficiency Class	E

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## Accessories

Product Code	Description	Type
SUS02	Suspension kit 2 wires included, maximum 1.3m drop	Suspension Kit

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