

Arno 2

08745 ARN24F30-SCT

Arno 2 slim integrated batten 4ft 20/30W CCT switchable

- High efficiency up to 143lm/W
- Supplied with long lead of 2/3 length of the luminaire
- Switchable wattage and CCT (3000/4000/6000K)

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
Materials	Housing Polycarbonate
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	91,000 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	ARN24F30-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	30.2A/320µs
Settable Wattages	20W, 30W
Driver Code/Part number	MM-Q063F-0185-N0 (III)
Driver Maximum Power (W)	30 W
Driver Output Current (mA)	125 (20W), 185 (30W)
Power Factor	0.95
Driver Power Factor	>0.9
Settable Colour Temperatures	3000K, 4000K, 6000K
SDCM of CCT	<3
CRI	82
Dimmable	N
Flicker	<0.5%
Lumens Output Maximum	4,200 lm
Maximum Efficiency	143 lm/W
L70B50 Lifetime (h) @Ta 25 °C	144,000 h
L80B10 Lifetime (h) @Ta 25 °C	91,000 h
L90B10 Lifetime (h) @Ta 25 °C	44,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.4Kg
Dimensions (L x W x D) (mm)	1250x75x31
LS Energy Efficiency Class	C

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Accessories

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

Power (W)	Current (mA)	CCT (K)	Lumen (lm)
20	92	3000 (Warm White)	2700
20	92	4000 (Cool White)	2860
20	92	6000 (Day Light)	2840
30	137	3000 (Warm White)	3840
30	137	4000 (Cool White)	4200
30	137	6000 (Day Light)	4080

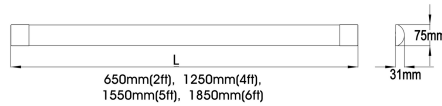
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