3 Years
Product Warranty
UK Only

Arno 2

Kosnic
LIGHTING • SIMPLY BETTER

08744 ARN22F18-SCT

Arno 2 slim integrated batten 2ft 12/18W 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.

IP20

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 61347-2-13:2014+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	ARN22F18-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	36A/210µs
Settable Wattages	12W, 18W
Driver Code/Part number	MM-Q063F-0110-N0 (□)
Driver Maximum Power (W)	18 W
Driver Output Current (mA)	70 (12W), 110 (18W)
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	2,520 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	0.25Kg
Dimensions (L x W x D) (mm)	650x75x31
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)
12	55	3000 (Warm White)	1620
12	55	4000 (Cool White)	1720
12	55	6000 (Day Light)	1700
18	82	3000 (Warm White)	2300
18	82	4000 (Cool White)	2520
18	82	6000 (Day Light)	2440

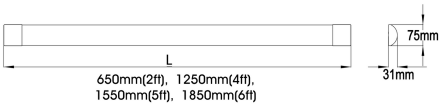
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Protection Rating	Class II
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