

Arno 2

08746 ARN25F45-SCT

Arno 2 slim integrated batten 5ft 35/45W 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	ARN25F45-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	43.6A/396µs
Settable Wattages	35W, 45W
Driver Code/Part number	MM-Q063F-0195-N0 (III)
Driver Maximum Power (W)	45 W
Driver Output Current (mA)	150(35W), 195 (45W)
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	6,050 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	0.5Kg
Dimensions (L x W x D) (mm)	1550x75x31
LS Energy Efficiency Class	D

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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)
35	160	3000 (Warm White)	4650
35	160	4000 (Cool White)	5030
35	160	6000 (Day Light)	4920
45	206	3000 (Warm White)	5510
45	206	4000 (Cool White)	6050
45	206	6000 (Day Light)	5840

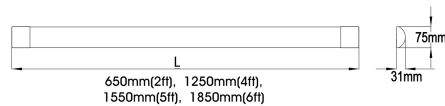
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