

Arno II

08747 ARN26F50-SCT

Arno II, slim integrated batten, 6ft 40/50W CCT switch

- 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 II 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 61347-2-13:2014+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

Technical Summary

Product Code	ARN26F50-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	44.2A/334µs
Settable Wattages	40/50W
Driver Code/Part number	MM-Q063F-0210-N0 (明微)
Driver Maximum Power (W)	50 W
Driver Output Current (mA)	165 (40W), 210 (50W)
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	6,950 lm
Maximum Efficiency	142 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	0.55Kg
Dimensions (L x W x D) (mm)	1850x75x31

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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)
40	183	3000 (Warm White)	5260
40	183	4000 (Cool White)	5670
40	183	6000 (Day Light)	5620
50	229	3000 (Warm White)	6410
50	229	4000 (Cool White)	6950
50	229	6000 (Day Light)	6780

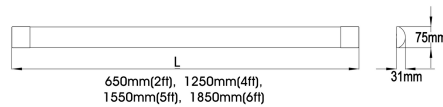
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