



# Ledinaire Batten BN065C

## BN065C LED35S/840 PSU L1500 UKI

#### 840 neutral white

The Ledinaire Batten range provides maximum performance and versatility at great value. As an off-the-shelf LED luminaire solution for all your everyday needs, it can be deployed in a wide variety of locations.

#### **Product data**

General Information	
Beam angle of light source	_ °
Light source color	840 neutral white
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Very wide beam
Luminaire light beam spread	130°
Control interface	-
Connection	Push-in connector 3-pole
Cable	-
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Warranty period	3 years

Constant light output	No
Number of products on MCB of 16 A type B	55
EU RoHS compliant	Yes
Service tag	No
Unified glare rating CEN	27
Light Technical	
Saturated Red (R9)	<50
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	3.12 A
Inrush time	0.0917 ms
Power Factor (Min)	0.9

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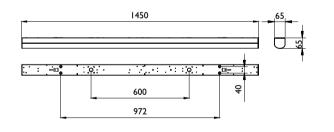
Controls and Dimming		Initial inpu
Dimmable	No	Power cons
Mechanical and Housing		Over Tim
Housing Material	Steel	Control gea
Reflector material	-	50000 h
Optic material	Polycarbonate	Lumen mai
Optical cover/lens material	Polycarbonate	h
Fixation material		
Optical cover/lens finish	Opal	Applicati
Overall length	1450 mm	Ambient te
Overall width	65 mm	Performan
Overall height	65 mm	Maximum
Color	White RAL 9003	Suitable fo
Dimensions (Height x Width x Depth)	65 x 65 x 1450 mm (2.6 x 2.6 x 57.1 in)	
		Product [
Approval and Application		Full produc
Ingress protection code	IP20 [ Finger-protected]	Order prod
Mech. impact protection code	IK04 [ 0.5 J standard plus]	EAN/UPC
		Order code
Initial Performance (IEC Compliant)		Numerator

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	3500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	109 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.38,0.38)SDCM<5

Initial input power	32 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	7.5 %
50000 h	
Lumen maintenance at median useful life* 50000	L65
h	
Application Conditions	
Ambient temperature range	-20 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Not applicable
Product Data	
Full product code	871016336965599
Order product name	BN065C LED35S/840 PSU L1500 UP
EAN/UPC - Product	8710163369655
Order code	911401826081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	911401826081
Net Weight (Piece)	1.700 kg



### Dimensional drawing



Batten BN060C

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