



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		Unified glare rating CEN	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	27	
Light source replaceable	No		
Number of gear units	1 unit		
Driver included	Yes		
Service tag	No		
Lighting Technology	LED		
Light Technical		Operating and Electrical	
Luminous Flux	3,500 lumen	Input Voltage	220 to 240 V
Saturated Red (R9)	<50	Line Frequency	50 or 60 Hz
Correlated Color Temperature (Nom)	4000 K	Input Frequency	50 or 60 Hz
Luminous Efficacy (rated) (Nom)	109 lm/W	Initial CLO power consumption	- W
Color rendering index (CRI)	>80	Average CLO power consumption	- W
Beam angle of light source	- degree(s)	Power Consumption	32 W
Light source color	840 neutral white	Inrush current	3.12 A
Optic type	Very wide beam	Inrush time	0.0917 ms
Luminaire light beam spread	130°	Power Factor (Fraction)	0.9
		Connection	Push-in connector 3-pole
		Cable	-
		Number of products on MCB of 16 A type B	55
		Temperature	
		Ambient temperature range	-20 to +40 °C

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Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (ON/OFF)
Control interface	-
Constant light output	No

Mechanical and Housing	
Housing Material	Steel
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Housing Color	White
Optical cover/lens finish	Opal
Overall length	1,450 mm
Overall width	65 mm
Overall height	65 mm
Dimensions (Height x Width x Depth)	NaN x NaN x NaN mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK04 [0.5 J standard plus]
Sustainability rating	-
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Warranty period	3 years
EU RoHS compliant	Yes

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Init. Corr. Color Temperature	4000 K
Initial chromaticity	(0.38,0.38)SDCM<5
Power consumption tolerance	+/-10%

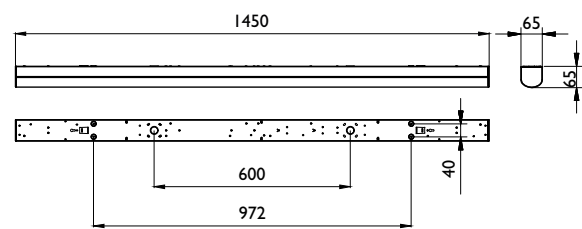
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	7.5 %
50000 h	
Lumen maintenance at median useful life* 50000	L65
h	

Application Conditions	
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 UKI
Order code	911401826081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	911401826081
Full product name	BN065C LED35S/840 PSU L1500 UKI
EAN/UPC - Case	8710163369716



Dimensional drawing



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