Efficient, great value and ready to perform

Ledinaire Batten BN065C

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.

Benefits
· Tested Philips quality
· Improved ease of installation
· Possible through-wiring for flexibility in the installation thanks to knock-out holes on both sides and loop-in loop out terminals

Features
· Multiple lengths and light levels available (up to 8000 lm, 6ft)
· BESA Fixing possible
· Emergency integral versions available
· Easy to install and connect thanks to the retainer cable and push-in connectors

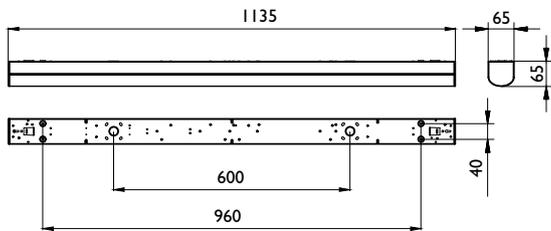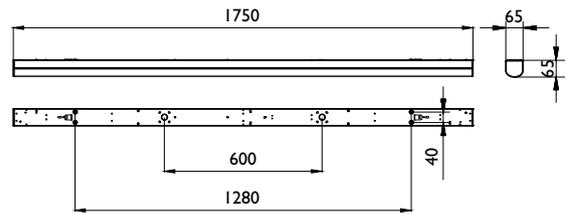**Application**
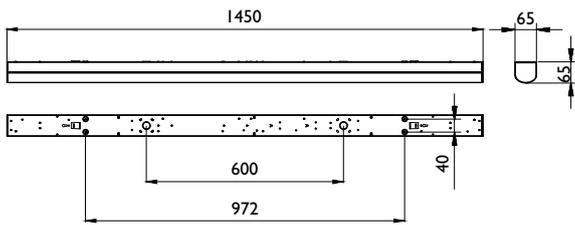· Warehouses
· Walkways
· Manufacturing

Ledinaire Batten BN065C

Versions

BN065C 1200

Dimensional drawing

Ledinaire Batten BN065C

General Information

Cap-Base	G13
CE mark	Yes
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 ℃, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Service tag	No

Light Technical

Beam angle of light source	– degree(s)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Optic type	Very wide beam

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Temperature

Ambient temperature range	–20 to +40 ℃

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Color	White

Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK04
Ingress protection code	IP20

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38,0.38)SDCM< 5
Luminous flux tolerance	+/-10%

Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	Not applicable

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401825881	BN065C LED25S/840 PSU L1200 UKI	109 lm/W	2,500 lumen
911401825981	BN065C LED52S/840 PSU L1200 UKI	111 lm/W	5,200 lumen
911401826281	BN065C LED43S/840 PSU L1800 UKI	110 lm/W	4,300 lumen
911401826381	BN065C LED80S/840 PSU L1800 UKI	110 lm/W	8,000 lumen
911401826081	BN065C LED35S/840 PSU L1500 UKI	109 lm/W	3,500 lumen
911401826181	BN065C LED60S/840 PSU L1500 UKI	109 lm/W	6,000 lumen

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401825881	BN065C LED25S/840 PSU L1200 UKI	23 W
911401825981	BN065C LED52S/840 PSU L1200 UKI	47 W
911401826281	BN065C LED43S/840 PSU L1800 UKI	39 W

Order Code	Full Product Name	Power Consumption
911401826381	BN065C LED80S/840 PSU L1800 UKI	73 W
911401826081	BN065C LED35S/840 PSU L1500 UKI	32 W
911401826181	BN065C LED60S/840 PSU L1500 UKI	55 W

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www.lighting.philips.com

2023, August 2 – data subject to change