



Best in class Extruded Aluminium batten with high Lumen Efficacy. Sleek but robust design

Smartbright BN100 Batten

High performance LED batten, can replace 2x40W conventional batten suitable for Classroom, hostel room, corridor, small shops, community center, club, small warehouse lighting applications.

Benefits

- Long Useful life
- Volumetric distribution improving safety in industrial environment
- Sleek aesthetic design complements interiors

Features

- Suitable for Surface & suspension mounting
- Extruded aluminium housing
- Slim integrated design, easy to install
- Energy Saving of up to 60% compared to conventional lighting

Application

- General Indoor Lighting
- Industrial usage

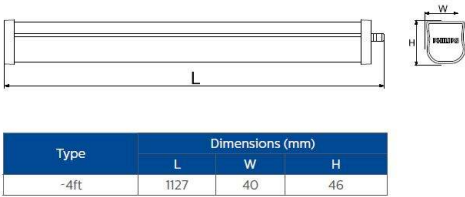
Warnings and Safety

- Meant for use in Indoor environment only

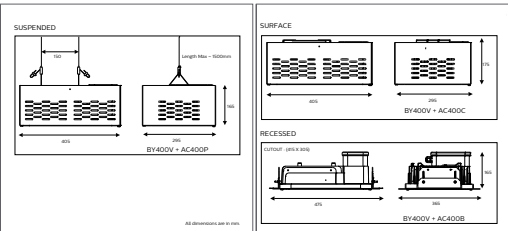
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Dimensional drawing

Dimensions



Product : GreenBay
Type : BY400V
Application : Indoor



General Information

Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Beam angle of light source	120 degree(s)
Optical cover type	Polycarbonate
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	105 lm/W
Luminous Flux	4,000 lm
Optic type	-

Operating and Electrical

Input Voltage	220-240 V
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Temperature

Ambient temperature range	0 to +45 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	Aluminum and gray
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Approval and Application

Protection class IEC	Safety class II
Mech. impact protection code	IK02
Ingress protection code	IP20

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
919515811980	BN100C LED40S-6500 PSU L120 GR	6500 K
919515811981	BN100C LED40S-4000 PSU L120 GR	4000 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919515811980	BN100C LED40S-6500 PSU L120 GR	40 W

Order Code	Full Product Name	Power Consumption
919515811981	BN100C LED40S-4000 PSU L120 GR	41 W

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