



# 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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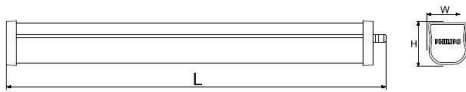
## Versions



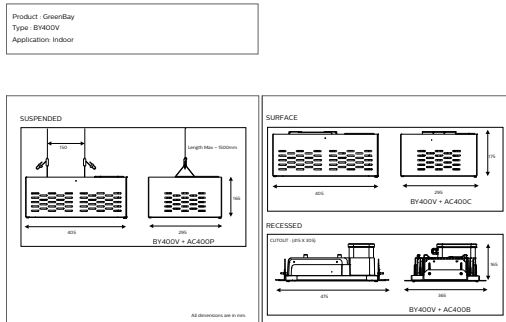
Greenbay Highbay-BY400V

## Dimensional drawing

### Dimensions



Type	Dimensions (mm)		
	L	W	H
-4ft	1127	40	46



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## General Information

Driver included	Yes
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## Light Technical

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

## Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220-240 V

## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Optical cover type	Polycarbonate
Housing Color	Aluminum and gray
Mech. impact protection code	IK02
Ingress protection code	IP20

## Approval and Application

Ambient temperature range	0 to +45 °C
Flammability mark	For mounting on normally flammable surfaces

## 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	Order Code	Full Product Name	Power Consumption
919515811980	BN100C LED40S-6500 PSU L120 GR	40 W	919515811981	BN100C LED40S-4000 PSU L120 GR	41 W

