



# 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

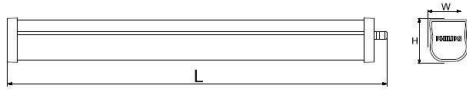
### Warnings and Safety

- Meant for use in Indoor environment only

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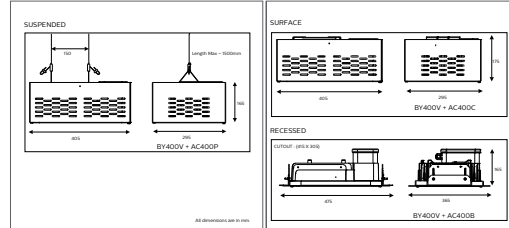
## Dimensional drawing

### Dimensions



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

Product : GreenBay  
Type : BY400V  
Application : Indoor



### General Information

Driver included Yes

### 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

### 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
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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