



# 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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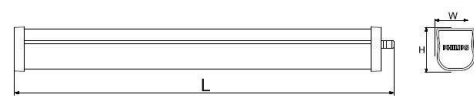
## Versions



Greenbay Highbay-BY400V

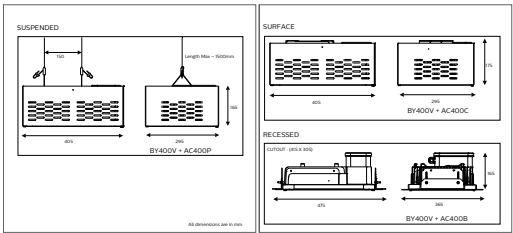
## Dimensional drawing

### Dimensions



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

Product: GreenBay  
Type: BY400V  
Application: Indoor



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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

