PHILIPS

Smartbright BN100 Batten

6999454



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

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

Benefits

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

Applications

- General Indoor Lighting
- Industrial usage

Versions

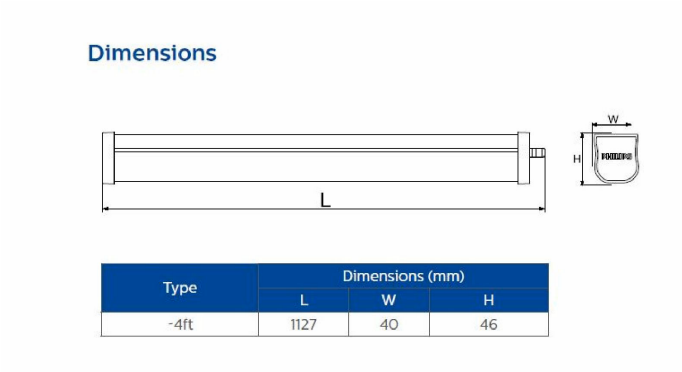


Greenbay Highbay-BY400V

Features

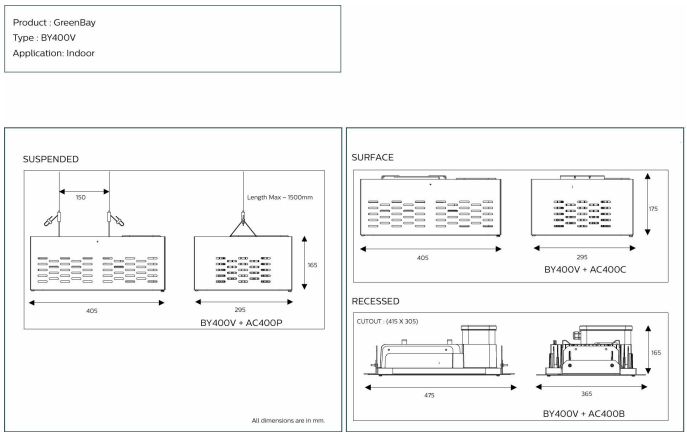
- Suitable for Surface & suspension mounting
- Extruded aluminium housing
- Slim integrated design, easy to install
- Energy Saving of up to 60% compared to conventional lighting
- Meant for use in Indoor environment only

Dimensional drawing



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

BN100C LED40S-6500 PSU L120 GR



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General Information

Driver included	Yes

Light Technical

Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Optic type	-

Operating and Electrical

Input Voltage	220-240 V
Power Consumption	40 W
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Color	Aluminum and gray
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate

Approval and Application

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

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