



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 ligting 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

Smartbright BN100 Batten

Versions



Greenbay Highbay-BY400V

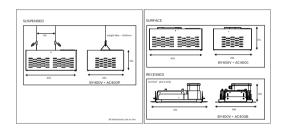
Dimensional drawing

Dimensions



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





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Driver included	Yes
Direct metaded	163
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 ℃
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

010515011090	Order Code	Full Product Name	Power Consumption
919313611960 BN100C LED403-0300 P30 L120 GK 40 W	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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