

VBN POLYCARBONATE LINEAR LED LUMINAIRE

VBN is a multi-purpose linear LED LUMINAIRE that is constructed from fire-resistant polycarbonate. VBN luminaires are available in either regular wiring type or end-entry linkable versions. Several different length configurations are available and they are ideal for installation into modern commercial environments including offices, storerooms, workshops, schools, retail showrooms etc.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	20W/24W/30W/40W/48W
LED Driver Classification:	Integral, Constant Current
Light Source Classification:	Industrialight SMD2835 LED

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK08
IP Protection Rating:	IP20
Nominal Luminaire Lengths:	604/780/990/1214/1520mm
Construction Material:	Fire Resistant Polycarbonate
Standard Colour/Finish:	White
Recommended Ambient Temp:	-15°C - 55°C

**CONFIGURATION OPTIONS**

- Available with back entry wiring or linkable end-entry wiring
- 24VDC version available by special request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	110lm/W
CCT Colour Temperature:	3000K/4000K/5000K/6500K
Colour Rendering (Ra):	>90Ra
Beam Angle/Viewing Angle:	120°

**CONTROL OPTIONS**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**ORDERING INFORMATION**

Model Number:	VBN Back Entry/VBN-LK End-Entry Linkable
Specify LED CCT:	3000K/4000K/5000K/6500K
Nominal Luminaire Length:	604/780/990/1214/1520mm
Specify Wattage:	20W/24W/30W/40W/48W
Accessories	220mm joiner cable
Control Option:	Non-Dimmable / DALI / Phase Dim

All product details are subject to change without notice. Final specifications may vary.

