



SlimPerform Batten

BN310P LED160/840 PSD-VLC MB L1700 WH

SlimPerform Batten, 102 W, 16500 lm, 4000 K, DALI

Lighting plays a different role in every application. Some require latest-generation solutions with high light quality and connectivity; others just simple functionality. But whether for retail or industrial applications, you always need a combination of quality, performance, and flexibility. Get to know SlimPerform. The Batten LED luminaire where all these benefits come together. Putting the new lighting trend in your company.

Warnings and Safety

- 5-year warranty

Product data

General Information		Power Consumption	
Light source replaceable	No	Power Consumption	102 W
Driver included	Yes	Power Factor (Fraction)	0.92
Value ladder	Performance	Connection	Connection unit 3-pole
		Cable	Cable 0.25 m with connector 3-pole
		Protection class IEC	Safety class I
Light Technical		Controls and Dimming	
Luminous Flux	16,500 lm	Dimmable	Yes
Correlated Color Temperature (Nom)	4000 K	Driver/power unit/transformer	Power supply unit with DALI interface, Visual Light Communication (VLC) ready (integrated)
Luminous Efficacy (rated) (Nom)	161.76470588235293 lm/W	Control interface	DALI
Color rendering index (CRI)	>80	Constant light output	No
		Maximum dim level	1%
Operating and Electrical		Mechanical and Housing	
Input Voltage	220 to 240 V	Housing Material	Aluminum
Line Frequency	50 or 60 Hz		
Inrush current	4.5 A		
Inrush time	0.1 ms		

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Housing Color	White
Mounting device	Mounting bracket
Overall length	1,691 mm
Overall width	59 mm
Overall height	82 mm
Dimensions (Height x Width x Depth)	82 x 59 x 1691 mm
Ingress protection code	IP20 [Finger-protected]
Net Weight (Piece)	2.300 kg

Approval and Application

Ambient temperature range	-20 to +35 °C
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Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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Product Data

Order product name	BN310P LED160/840 PSD-VLC MB L1700 WH
Full product name	BN310P LED160/840 PSD-VLC MB L1700 WH
Order code	919406021451
Material Nr. (12NC)	919406021451
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	7894400002701
Numerator - Packs per outer box	5
EAN/UPC - Case	17894400002708

Dimensional drawing

