



Pentura Mini LED

BN130C LED3S/830 PSU L325

LED Module, system flux 300 lm, 830 warm white, Power supply unit (On/Off)

Pentura Mini LED is an extremely slim batten that offers the energy-saving benefits of LED technology, coupled with excellent lighting performance – bright, uniform light with good color rendering. Pentura Mini LED is very easy to install, even where space is limited, e.g. under shelves in shops, and over worktops and workstations in the home and home office. Thanks to its integrated driver and through-wiring, installation time is reduced to a minimum. Power cable, mounting clips and connection accessories are also supplied. Translucent end-caps eliminate black spots between the products, enabling consumers to create a continuous light-line.

Product data

Lamp family code LED3S [LED Module, system flux 300 lm] Light source replaceable No Driver included Yes Remarks *-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value. CE mark Glow-wire test CE mark Temperature 850 °C, duration 5 s Light Technical Luminous Flux 300 lm	General Information	
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Light Technical	CE mark	CE mark
	Glow-wire test	Temperature 850 °C, duration 5 s
Luminous Flux 300 lm	Light Technical	
	Luminous Flux	300 lm

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color rendering index (CRI)	>75
Number of light sources	1
Light source color	830 warm white
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	4 W
Temperature	
Ambient temperature range	0 to +35 ℃

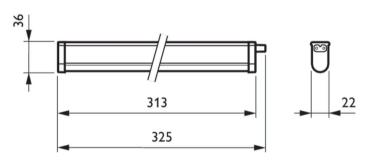
Datasheet, 2023, October 24 data subject to change

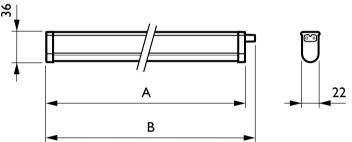
Pentura Mini LED

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Glass
Housing Color	White
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.42, 0.40) SDCM <5

Application Conditions		
Performance ambient temperature Tq 25 °C		
Suitable for random switching	No	
Product Data		
Order product name	BN130C LED3S/830 PSU L325	
Full product name	BN130C LED3S/830 PSU L325	
Full product code	871016329654899	
Order code	911401704822	
Material Nr. (12NC)	911401704822	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8710163296548	
Numerator - Packs per outer box	24	
EAN/UPC - Case	8710163296623	

Dimensional drawing





Product	Α
BN130C LED3S/830 PSU L325	325 mm



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