

# **Pentura Mini LED**

## **BN130C LED8S/840 PSU L885**

LED Module, system flux 800 lm, 840 neutral 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**

General Information		
Lamp family code	LED8S [LED Module, system flux 800 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	CE mark	
Glow-wire test	Temperature 850 °C, duration 5 s	
Light Technical		
Luminous Flux	800 lm	

Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color rendering index (CRI)	>75
Number of light sources	1
Light source color	840 neutral white
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	10.8 W
Temperature	
Ambient temperature range	0 to +35 °C

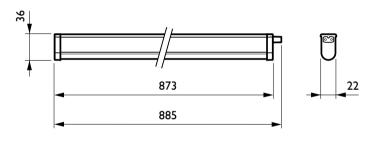
Datasheet, 2023, October 25 data subject to change

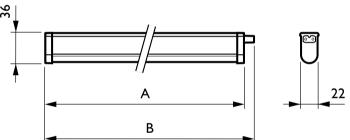
### Pentura Mini LED

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	(0.37, 0.38) SDCM <5	

Application Conditions		
Performance ambient temperature Tq 25 °C		
Suitable for random switching	No	
Product Data		
Order product name	BN130C LED8S/840 PSU L885	
Full product name	BN130C LED8S/840 PSU L885	
Full product code	871016329649499	
Order code	911401704772	
Material Nr. (12NC)	911401704772	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8710163296494	
Numerator - Packs per outer box	24	
EAN/UPC - Case	8710163296579	

## Dimensional drawing





Product	Α
BN130C LED8S/840 PSU L885	885 mm



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