

Pentura Mini LED

BN130C LED10S/830 PSU L1185

LED Module, system flux 1000 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

General Information	
Lamp family code	LED10S [LED Module, system flux 1000 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	1,000 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	71 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	14 W

Temperature	
Ambient temperature range	0 to +35 °C

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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

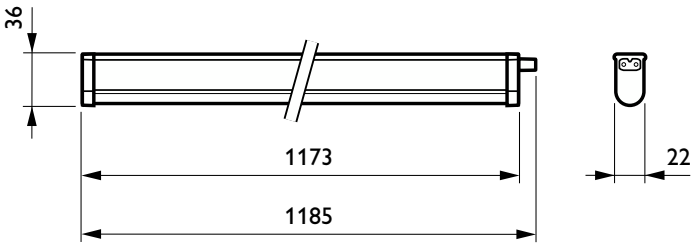
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

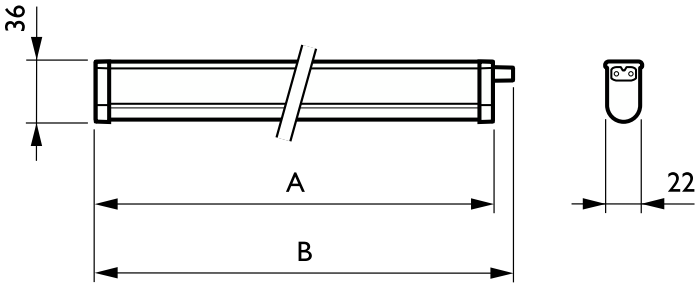
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.42, 0.40) SDCM <5

Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	No

Product Data	
Order product name	BN130C LED10S/830 PSU L1185
Full product name	BN130C LED10S/830 PSU L1185
Full product code	871016329648799
Order code	911401704762
Material Nr. (12NC)	911401704762
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163296487
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163296562

Dimensional drawing





Product	A
BN130C LED10S/830 PSU L1185	1,185 mm

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