

## BRANTA



Power	<b>19 W</b>	Voltage	<b>230 V</b>
Colour temperature	<b>3000 K</b>	Colour of light	<b>WW</b>
Beam angle	<b>36 °</b>	Degree of protection (IP)	<b>IP20</b>



 Declaration of Conformity



 Photometric file



 3D model

MDR47PRO1983036B

Technical data:

Code	WOJP03748
Power	19 W
Nominal current	90.9 mA
Voltage	230 V
Energy efficiency class	E
Energy consumption	19 kWh/1000h
Frequency	50HZ Hz
Protection class	I
Manufacturer of power supply	TCI
Power factor	0.93
Useful luminous flux*	2660 lm (360°)
Luminous flux**	2090 lm (360°)
Lamp efficacy	140 lm/W
Colour temperature	3000 K
Colour of light	WW
Beam angle	36 °
RA	80
Light source included	+
Producer of LED diodes	CREE
Uniformity of color SDCM max	3
Dimmable	OPC
Working temperature range	-20/+40 °
Lifespan	50000 h
Housing material	Aluminum
Degree of protection (IP)	IP20
Colour	Black
Dimension (AxBxC)	90x205x165 mm
Weight	1.05 kg
For use	Inside
Assembly method	On 3-circuit system
Application	Inside
Made in	PL
Other	L90B10 - 73000h



\*applies to the LED source used. \*\*Luminaire luminous flux