



Power **19 W**

Colour temperature **3000 K**

Beam angle **12 °**

Voltage **230 V**

Light colour **WW**

Protection class **IP20**

CEL45PRO1983012W

Technical data:

Product code	WOJP02890
Power	19 W
Nominal current	90.9 mA
Voltage	230 V
Energy consumption	19 kWh/1000h
Frequency	50HZ Hz
Protection class	II
Power supply included	+
Manufacturer of power supply	TCI
Power factor	0.93
Useful luminous flux*	2660 lm (360°)
Luminous flux**	2090 lm (360°)
Light efficiency	140 lm/W
Colour temperature	3000 K
Light colour	WW
Beam angle	12 °
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
Protection class	IP20
Colour	White
Dimension (axbxc)	180x110 mm
Mounting hole	Ø160 mm
Weight	1.11 kg
For use	Inside
Assembly method	Recessed
Application	Inside
Made in	PL



*Applies to the LED source used. **Luminaire luminous flux