

PRODUCT INFORMATION

Product code	60293
Product code (long)	IE-E27-14-1521-4000K-180-G2
Product description	E27 14W 180° LED Bulb 4000K
EAN code	5999097602936
Category	Retrofit

ELECTRICAL DATA

Nominal wattage	14W
Rated wattage	14W
Nominal voltage	220-240V
Operating frequency	50-60 Hz
Nominal current	118 mA
Power factor	0.5
Wattage of equivalent filament lamp	100W

PHOTOMETRIC DATA

Nominal luminous flux	1521 lm
Rated luminous flux	1521 lm
Rated useful luminous flux	108,6
Nominal beam angle (half-peak value)	180°
Rated beam angle (half-peak value)	180°
Correlated colour temperature	4000K
Colour temperature designation	neutral white
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	0,5 s
Suitable for accent lighting	N

MECHANICAL DATA

Overall diameter	70 mm
Overall height	135 mm
Lamp shape	A70
Weight	0,079 kg

LIFE SPAN

Nominal life time	15 000 hrs
Rated life time	15 000 hrs
Number of switching cycles	7500
Lumen main.fact.at end of nom.life time	0,7

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,2 s
Optimum operating ambient temperature	-10°C - +45°C
Lamp cap	E27
Lamp finish	frosted
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	14 kWh/100h
IP rating	IP20

