

PRODUCT INFORMATION

Product code	60290
Product code (long)	IE-E27-13-1055-4000K-180-G2
Product description	E27 13W 180° LED Bulb 4000K
EAN code	5999097602905
Category	Retrofit

ELECTRICAL DATA

Nominal wattage	13W
Rated wattage	13W
Nominal voltage	220-240V
Operating frequency	50-60 Hz
Nominal current	105 mA
Power factor	0.5
Wattage of equivalent filament lamp	75W

PHOTOMETRIC DATA

Nominal luminous flux	1055 lm
Rated luminous flux	1055 lm
Rated useful luminous flux	81,2
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	60 mm
Overall height	116 mm
Lamp shape	A60
Weight	0,045 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	13 kWh/100h
IP rating	IP20

