

PRODUCT INFORMATION

Product code	60281
Product code (long)	IE-E27-4-320-3000K-160-G2
Product description	LED Ball 4W 320lm 3000K E27
EAN code	5999097602813
Category	Retrofit

PHOTOMETRIC DATA

Nominal luminous flux	320 lm
Rated luminous flux	320 lm
Rated useful luminous flux	80
Nominal beam angle (half-peak value)	160°
Rated beam angle (half-peak value)	160°
Correlated colour temperature	3000K
Colour temperature designation	warm 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

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
Warranty	3 years

ELECTRICAL DATA

Nominal wattage	4W
Rated wattage	4W
Nominal voltage	220-240V
Operating frequency	50-60 Hz
Nominal current	43 mA
Power factor	0.4
Wattage of equivalent filament lamp	30W

Overall diameter	45 mm
Overall height	78 mm
Lamp shape	G45
Weight	0,028 kg

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	4 kWh/100h
IP rating	IP20

