

High Power GLS

08144 A19-ES40

High Power A80 (GLS) 19W ES (E27) 4000K

- Colour temperature of 3000K, 4000K and 6500K
- High lumen output up to 2452lm
- Save energy up to 85% compared with incandescent lamp
- Long life of 15,000h



Overview

The Kosnic range of High Power GLS products brings the energy saving capabilities of LED technology. This range offers different CCT with high lumen output. The lamps can quickly replace filament products in general lighting applications, and once in place rapid payback is achieved.



General Information

Ambient Temperature Range (°C)	-20°C to 40°C
IP Rating	IP20
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	9,000 h

Compliance

LVD	EN 62031:2020, EN 62471:2008, EN 62493:2015+A1:2022, EN 62560:2012+A11:2019
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023

Technical Summary

Product Code	A19-ES40
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	6.5A/100us
Default Power	19 W
Power Factor	0.55
Default CCT	4,000 K
SDCM of CCT	<6
CRI	80
Dimmable	N
Flicker	<1%
Lumens Output Maximum	2,452 lm
Maximum Efficiency	129 lm/W
L70B50 Lifetime (h) @Ta 25 °C	15,000 h
L80B10 Lifetime (h) @Ta 25 °C	9,000 h
L90B10 Lifetime (h) @Ta 25 °C	4,000 h
Nominal Lifetime (h)	15,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.075Kg
Dimensions (L x W x D) (mm)	157xØ80
Beam Angle - Lumi (°)	180
LS Energy Efficiency Class	E

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

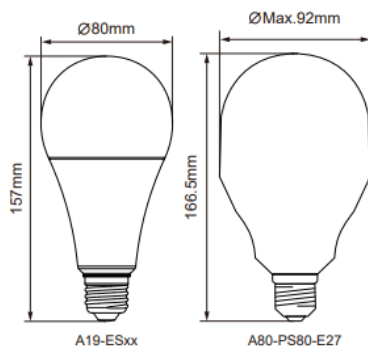


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