

Reon LED GLS

A5.9- A5.9-ES27

5.9W Classic shaped ES E27 GLS 2700k

Overview



IP20

General Information

Ambient Temperature Range (°C)	-20 to 40
IP Rating	IP20
Nominal Lifetime (h)	25,000 h
Protection Rating	Class II



Technical Summary

Product Code	A5.9-ES27
Input Voltage Supply	220-240Vac 50/60Hz
Default Power	5.9 W
Power Factor	0.55
Default CCT	2,700 K
SDCM of CCT	<6
CRI	80
Dimmable	N
Flicker	<1%
Lumens Output Maximum	806 lm
Nominal Lifetime	25,000 h
L80B10 Lifetime	13,000 h
Total Product Weight	0.030 kg
Dimensions (L x W x D) (mm)	107xØ60



Kosnic Lighting



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Dimensions (L x W x D) (mm)	107xØ60
CCT Words	Warm White
Ambient Temperature Range (°C)	-20 to 40
Beam Angle - Lumi (°)	180
Blue Light Hazard	RG1
Glow wire temperature(°C)	650
Inrush Current (peak/duration) (A)	3.8A/200us
L70B50 Lifetime (h)	25,000 h
L90 Lifetime (h)	7,000 h
Maximum Current Draw (mA)	43 mA
Protection Rating	Class II
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EPREL - Light Source (LS)	
CRI	80
Dimmable	N
LS Anti-Glare Shield (Y/N)	N
LS Beam Angle correspondence (in 360°/120°/90°)	in 360°
LS Chromaticity Co-Ordinates (X)	0.458
LS Chromaticity Co-Ordinates (Y)	0.410
LS Colour Consistency in Mcadam Ellipses (Mains LED/OLED)	6
LS CRI (max)	84
LS CRI (min)	80
LS Depth (mm) - LS	60
LS Directional / Non Directional (DLS/NDLS)	NDLS
LS Displacement Factor	0.7
LS Energy Consumption in on-mode (kWh/1000H)	6
LS Energy Efficiency Class	D
LS Equivalent Power (W)	60
LS Flicker metric (pst LM) (x,x)	0.1
LS Height (mm) - LS	107
LS Light Source Cap Type (or other interface)	E27
LS Lighting Technology Used	LED
LS Lumen Maintenance Factor (x.xx)	0.96
LS Mains / Non-Mains (MLS/NMLS)	MLS
LS On-Mode Power (Pon) (W)	5.9
LS R9 CRI (LED/OLED)	1
LS Standby Power (Psb) (W)	0



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LS Stroboscopic effect metric (SVM) (x,x)	0.1
LS Survival Factor (x.xx)	0.9
LS Width (mm) - LS	60
LS CCT (K)	2,700
LS Useful Luminous Flux (lm)	806 lm

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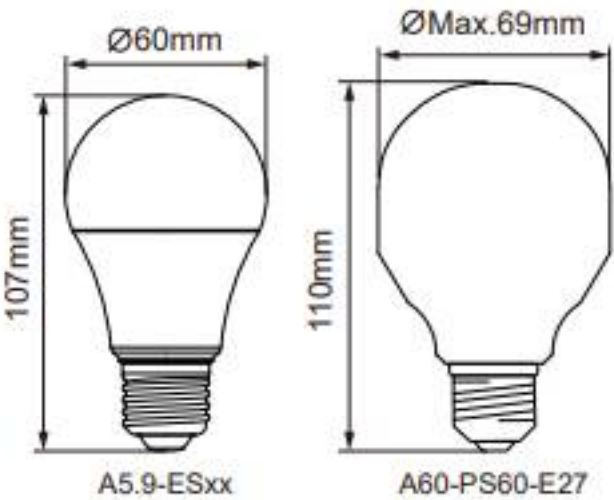
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