



Display

12w Replacement of halogen AR111 spotlight, 3000K

The Kosnic LED Display range of reflector lamps provide maximum energy savings and are replacements for common halogen lamps for accent and general lighting applications in hospitality, commercial and domestic settings.

KDPL12AR111/GU10-S30 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	100
Rated Power (W)	12
CCT Words	Warm White
CCT (K)	3000K
Total Luminous Flux	880
Beam Angle(°)	25
Nominal Lifetime (h)	30000
SDCM (McAdam Ellipses) for CCT	0.9
Power Factor	0.52
Switch Cycles	50000
Warm-up Time 60% Φ (X.X S)	0.5
Warm-up Time 95% Φ (X.X S)	0.6
2) External LED control gear	No
Correction Factor	1
Lamp Cap	GU10
LM at 6000h	0.85
LM at Nominal Lifetime	0.75
Mercury (X.X mg)	0
Prem Fail Rate at 1000h (%)	1
Rated Peak Candela (cd)	2870
Rated Useful Luminous Flux (Φ_{use})	740
Start Time (X.X S)	0.1

Light Source Specification

CRI	84
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Technical Drawings

