



Pro

4.5w Retrofit LED GU10

Suitable for the most demanding of professional users, Kosnic's KTC-PRO range offers lamps that deliver huge energy savings over halogen lamps without compromising on brightness. The lamps can quickly replace halogen products in accent and general lighting applications, and once in place rapid payback is achieved.

KPRO4.5PWR/GU10-S40 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	34
Rated Power (W)	4.5
CCT Words	Cool White
CCT (K)	4000K
Total Luminous Flux	290
Beam Angle(°)	45
Nominal Lifetime (h)	35000
SDCM (McAdam Ellipses) for CCT	2.8
Power Factor	0.58
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)	420
Rated Useful Luminous Flux (Φ_{use})	250
Start Time (X.X S)	0.3

Light Source Specification

CRI	82
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Technical Drawings

