



Pro

4.5w Retrofit LED G5.3 Lamp

Suitable for the most demanding of professional users, Kosnic's KPRO 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/G5.3-S40 ()

Specification

Voltage	12Vac/dc
Current (mA)	375
Rated Power (W)	4.5
CCT Words	Cool White
CCT (K)	4000K
Total Luminous Flux	280
Beam Angle(°)	45
Nominal Lifetime (h)	30000
SDCM (McAdam Ellipses) for CCT	2.8
Power Factor	1
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	Yes
Correction Factor	1.1
Lamp Cap	G5.3
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)	350
Rated Useful Luminous Flux (Φ_{use})	230
Start Time (X.X S)	0.1

Light Source Specification

CRI	82
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Technical Drawings

