



DD Standard I

DD Standard I 12W Retrofit replacement for popular CFL DD lamps, 2pin, 30000hrs, 4000K

Kosnic's range of LED DD lamps takes a fresh approach to functional lighting with a design philosophy offering plug-in emergency packs and optional microwave sensor versions so that there are no barriers to retrofitting LEDs in commercial fittings. The products bring the energy saving capabilities of LED technology to the commercial environment and the lamps can quickly replace fluorescent DD lamps with little or no rewiring.

KLED12STD/2P-W40 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	57
Rated Power (W)	12
CCT Words	Cool White
CCT (K)	4000K
Beam Angle(°)	114
Nominal Lifetime (h)	30000
SDCM (McAdam Ellipses) for CCT	1.4
Power Factor	0.9
Switch Cycles	50000
Warm-up Time 60% Φ (X.X S)	0.5
Warm-up Time 95% Φ (X.X S)	0.6
6) LED lamp requiring external power supply	No
Lamp Cap	GR8
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)	440
Rated Luminous Flux (Φ)	1320
Start Time (X.X S)	0.39

Light Source Specification

CRI	83
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Technical Drawings

