



D400 2G11 tubular LED lamp

D400-2G11 is designed for replacement of the high-wattage linear compact fluorescent commonly known as PL-L 4 Pin lamp. The lamp with its built-in driver could be used for one-to-one replacement of PL-L 4Pin lamp in the existing fixture simply bypass the original electronic control gear. It is completely compatible with the 2G11 compact fluorescent lamp in term of luminous performances with approximately more than 60% energy saving.



General Characteristic

Cap-base	2G11 (4-pin)
Heat sink	Semi-oval shape aluminium alloy
Diffuser	Polycarbonate (optic grade)
Rated life span	30000 hours (accumulative)
Ingress protection	IP44
Industrial standard	IEC 62384 / LM-80
Certification	CE, RoHS, FCC compliant
Operation temp	-20°C ~+40°C
Operation humidity	95% Rh
Ripple wave/noise	Free from flickering, UV and IR ray and low noise (<200mV)

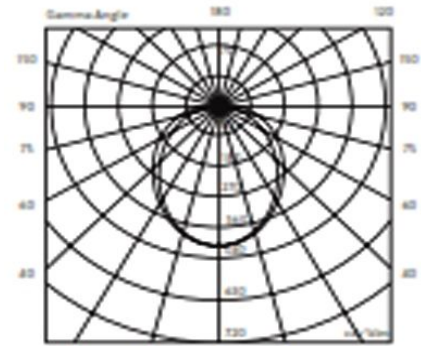


Electrical Characteristic

Input power	85~265VAC, 50/60Hz
Power supply (S-prefix)	Insulated built-in LED driver
Power supply (E-prefix)	External driver (Meanwell)
Power factor	≥0.95
Protection	Over-power and short-circuit
Wire interface	No polarity

Light Characteristic

Light source	SMD2835
Color rendering index	Ra ≥80
Color temperature	3200K (K3); 4200K (K4); 6500K (K5)
Luminous efficacy	≥100 lumen per watt
Beam angle	120 degrees
Uniformity (uO)	>0.4
RF interference	NO



Typical Spectral Distribution

Product Specification

Model #	Power	Lumen	Weight	Dimension (mm)				
				A (max)	B (max)	C (max)	D (max)	D1 (max)
D4224-060W08SKx	8W	750~800	173g	201	220	227	38	17
D4322-084W12SKx	12W	1100~1200	189g	296	315	322	38	17
D4417-120W15SKx	15W	1400~1600	254g	391	410	417	38	17
D4417-120W18SKx	18W	1700~1900	254g	391	410	417	38	17
D4542-144W22SKx	22W	2200~2450	303g	516	535	542	38	17
D4542-182W35EKx	35W	3270~3640	308g	516	535	542	38	17

