

LED Corn Lamp

PL009

- Our corn lamps are very efficient replacements for ceramic metal halide (CMH) and high-pressure sodium (SON) lamps in existing low-bay fittings
- Bright, flicker-free light with up to 70% energy saving giving rapid payback
- Fits directly into existing standard fittings quiet, fan-cooled operation
- Robust aluminium and polycarbonate construction

**3 YEAR
WARRANTY**



Applications: Commercial - Industrial - Recreation

Choice of end-cap:

E27 (up to 80W) or E40 (all models)

PAL Lighting Ltd

1st Floor Airedale House
Campbell Street
Keighley BD21 3AA

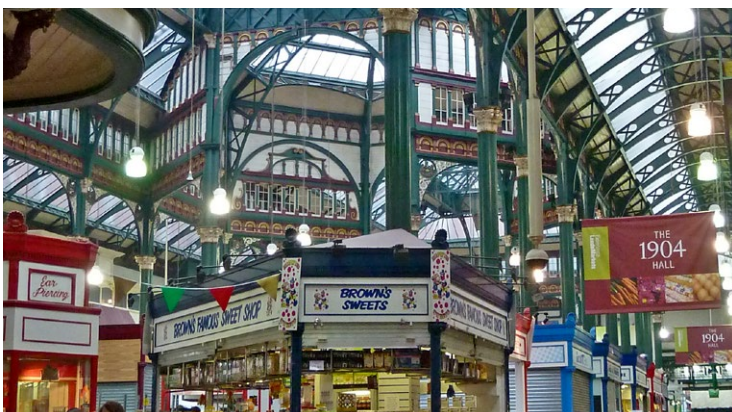
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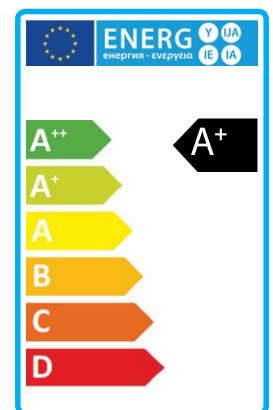
Proven energy saving lighting solutions

PL009

	Replaces							
	Part Code	PL009-20W	PL009-30W	PL009-40W	PL009-60W	PL009-80W	PL009-100W	PL009-120W
	Trade Price	£43.20	£62.40	£69.60	£86.80	£124.80	£148.80	£163.20
Luminescence	CRI, Consistency	Ra70,5 SDCM	Ra70,5 SDCM	Ra70,5 SDCM	Ra70,5 SDCM	Ra70,5 SDCM	Ra70,5 SDCM	Ra70,5 SDCM
	Luminous flux (CCT 4000K)	1900 lm	2850 lm	3800 lm	5700 lm	7600 lm	9500 lm	12600 lm
	Luminous flux (CCT 6000K)	2000 lm	3000 lm	4000 lm	6000 lm	8000 lm	10000 lm	13200 lm
	Beam angle	360°	360°	360°	360°	360°	360°	360°
	Accent Lighting	No	No	No	No	No	No	No
	Warm up time	Instant	Instant	Instant	Instant	Instant	Instant	Instant
	Dimmable	No	No	No	No	No	No	No
Technical	Power input (50-60Hz AC)	20W,85-277VAC	30W,85-277VAC	40W,85-277VAC	60W,85-277VAC	80W,85-277VAC	100W,85-277VAC	120W,85-277VAC
	Power factor, current	0.92, 0.087A	0.92, 0.13A	0.92, 0.17A	0.92, 0.26A	0.92, 0.34A	0.92, 0.43A	0.92, 0.52A
	Lamp type	3528 SMD	3528 SMD	3528 SMD	3528 SMD	3528 SMD	3528 SMD	2835 SMD
	Fire rated	V1	V1	V1	V1	V1	V1	V1
	Working temp	-20°C+50°C	-20°C+50°C	-20°C+50°C	-20°C+50°C	-20°C+50°C	-20°C+50°C	-20°C+50°C
	Construction	Aluminium PCB and heat sink						
	IP rating	IP40	IP65	IP65	IP65	IP65	IP20	IP20
Efficiency	Energy Efficiency Label	A+	A+	A+	A+	A+	A+	A+
	Ec (Energy consumption)	20,000 kWh/1000hrs	30,000 kWh/1000hrs	40,000 kWh/1000hrs	60,000 kWh/1000hrs	80,000 kWh/1000hrs	100,000 kWh/1000hrs	120,000 kWh/1000hrs
	Lifetime	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
	Warranty & LMF at EoL	3 years, 83%	3 years, 83%	3 years, 83%	3 years, 83%	3 years, 83%	3 years, 83%	3 years, 83%
	Switching cycles	10,000	10,000	10,000	10,000	10,000	10,000	10,000



CE RoHS



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