



LEDON
my light

LEDON LED lamp

The only real replacement for an incandescent lamp

1. Exceptional quality of light

- Comfortable **warm white colour** (2 200 – 3 000 Kelvin depending on the lamp type)
- **Winner of the Comparative Lighting Quality Study 2010*** in all fields, but especially dominated in field of Naturalness
- **Colour Rendering Index of 85 – 90**



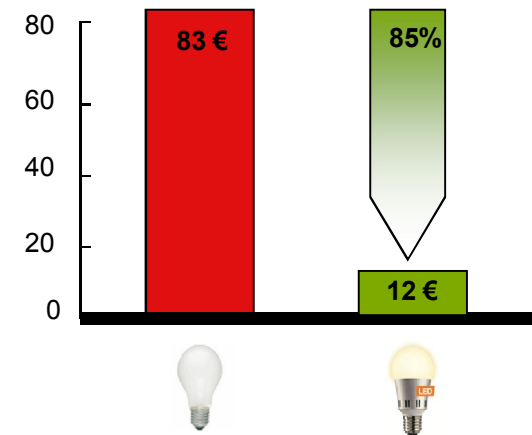
2. Environment friendly

- The **Life-Cycle-Study*** proves that a LEDON LED lamp causes only 18% of the environmental pollution of a comparable incandescent lamp and over 90% of it is converted directly into light output
- **Mercury free**
- **Zero UV-radiation**



3. Energy + Money Saving

- LEDON LED lamps **lower energy consumption by 85%** compared to incandescent lamps and are even ahead of CFL energy saving lamps.
- Considering energy savings, cost for replenishment and lifetime, the **payback period for LED lamps is only 2-3 years.**



* For more information visit www.ledon-lamp.com/en

Product portfolio 2010

LEDON offers a complete lamp portfolio

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Form	A60	A60	A65	G80	B35	MR16	MR16	P45
Energy Consumption	5 W	5.5 W	9.1 W	5.5 W	4.5 W	4 W	4 W	4.5 W
Recommended Replacement*	25 W	40 W	60 W	40 W	25 W	20 W	35 W	25 W
Socket	E27/B22	E27/B22	E27/B22	E27/B22	E14/B15	GU5.3	GU10	E14/B15
Dimmable		√	√	√	√			√
Double Click**			√		√			√
Luminous Flux	300 lm	400 lm	600 lm	400 lm	200 lm	254 lm	165 lm	200 lm
Colour Temperature	3 000 K	2 800 K	2 700 K	2 800 K	2 500 K/ 2 200 K	3 100 K	3 400 K	2 500 K
CRI	90	90	85	90	85	90	90	85
Lifetime	25 000 h	25 000 h	10 000 h	25 000 h	10 000 h	25 000 h	25 000 h	10 000 h

* Depending on application conditions, the recommended replacement for traditional incandescent and halogen lamps.

** Double-clicking the light switch reduces the brightness to 30% of original lighting level. Therefore expensive dimmers are not needed.

LEDON LED Retrofit Lamps Overview

	Article No.	Description	Shelf Pack	Master Carton	Recom. Replacement*	Socket	Form	Function
	24166206	LED LAMP A60 5W 3000K 230V E27	12	96	25W	E27	A60	
	24166210	LED LAMP A60 5W 3000K 230V B22	12	96	25W	B22	A60	
	24166209	LED LAMP A60 6W 2800K 230V E27 DIM	12	96	40W	E27	A60	dim
	24166207	LED LAMP A60 6W 2800K 230V E27	12	96	40W	E27	A60	
	24166213	LED LAMP A60 6W 2800K 230V B22 DIM	12	96	40W	B22	A60	dim
	24166211	LED LAMP A60 6W 2800K 230V B22	12	96	40W	B22	A60	
	24166216	LED LAMP A65 10W 2700K 230V E27 DIM	6	96	60W	E27	A65	dim
	24166214	LED LAMP A65 10W 2700K 230V E27	6	96	60W	E27	A65	
	24166218	LED LAMP A65 10W 2700K 230V E27 D-CL	6	96	60W	E27	A65	d-click
	24166217	LED LAMP A65 10W 2700K 230V B22 DIM	6	96	60W	B22	A65	dim
	24166215	LED LAMP A65 10W 2700K 230V B22	6	96	60W	B22	A65	
	24166219	LED LAMP A65 10W 2700K 230V B22 D-CL	6	96	60W	B22	A65	d-click
	24166270	LED LAMP G80 6W 2800K 230V E27 DIM	6	96	40W	E27	G80	dim
	24166268	LED LAMP G80 6W 2800K 230V E27	6	96	40W	E27	G80	
	24166271	LED LAMP G80 6W 2800K 230V B22 DIM	6	96	40W	B22	G80	dim
	24166269	LED LAMP G80 6W 2800K 230V B22	6	96	40W	B22	G80	
	24166264	LED LAMP B35 CNDL 5W 2500K 230V E14 DIM	12	96	25W	E14	B35	dim
	24166220	LED LAMP B35 CNDL 5W 2500K 230V E14	12	96	25W	E14	B35	
	24166266	LED LAMP B35 CNDL 5W 2500K 230V E14 D-CL	12	96	25W	E14	B35	d-click
	24166265	LED LAMP B35 CNDL 5W 2500K 230V B15 DIM	12	96	25W	B15	B35	dim
	24166221	LED LAMP B35 CNDL 5W 2500K 230V B15	12	96	25W	B15	B35	
	24166267	LED LAMP B35 CNDL 5W 2500K 230V B15 D-CL	12	96	25W	B15	B35	d-click
	22176476	LED LAMP B35 CNDL 5W 2200K 230V E14 DIM	12	96	25W	E14	B35	dim
	22176477	LED LAMP B35 CNDL 5W 2200K 230V E14	12	96	25W	E14	B35	
	22176480	LED LAMP B35 CNDL 5W 2200K 230V E14 D-CL	12	96	25W	E14	B35	d-click
	22176478	LED LAMP B35 CNDL 5W 2200K 230V B15 DIM	12	96	25W	B15	B35	dim
	22176479	LED LAMP B35 CNDL 5W 2200K 230V B15	12	96	25W	B15	B35	
	22176481	LED LAMP B35 CNDL 5W 2200K 230V B15 D-CL	12	96	25W	B15	B35	d-click
	24166276	LED LAMP P45 DROP 5W 2500K 230V E14 DIM	12	96	25W	E14	P45	dim
	24166274	LED LAMP P45 DROP 5W 2500K 230V E14	12	96	25W	E14	P45	
	24166277	LED LAMP P45 DROP 5W 2500K 230V B15 DIM	12	96	25W	B15	P45	dim
	24166275	LED LAMP P45 DROP 5W 2500K 230V B15	12	96	25W	B15	P45	
	22176482	LED LAMP P45 DROP 5W 2500K 230V E14 D-CL	12	96	25W	E14	P45	d-click
	22176483	LED LAMP P45 DROP 5W 2500K 230V B15 D-CL	12	96	25W	B15	P45	d-click
	24166372	LED LAMP MR16 GU5.3	12	96	20W	GU5.3	MR16	
	24166373	LED LAMP MR16 GU10	12	96	35W	GU10	MR16	

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Save energy - not quality!

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Wennerström Ljuskontroll AB
Källdalen
645 91 Strängnäs

Tel. +46 152 910 00
Fax ++46 152 910 78
Email info@ljuskontroll.com

www.ledon-lamp.com/en

