



Elegance meets efficiency

Philips MASTER LED lamps - Combining quality light with low energy and maintenance costs has never been so easy

asimpleswitch.com

PHILIPS
sense and simplicity



Be inspired by a simple and economical bright-light solution

With Philips' cutting-edge MASTER LED retrofit solution, it is now possible to reduce energy consumption and maintenance costs without compromising on light quality and ambience. As well as being ultra-easy to install, MASTER LED offers low cost of ownership, with a payback period of less than a year in professional applications such as hotels, bars, shops and offices. This innovative lamp emits no heat, UV or infrared in the light beam. And it contains no mercury, making it fully compliant with all European environmental legislation – a truly sustainable solution!



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- **Energy saving**

Up to 80% energy saving compared to standard dichroic low-wattage halogen lamps and incandescent lamps

- **Low maintenance costs**

Long life – 45,000 hours; up to 45 times longer than incandescent, up to 25 times longer than traditional halogen and up to 10 times longer than compact fluorescent lamps.

- **High quality light**

Clear cool or comfortable warm light – no heat, UV or infrared in the beam

- **Easy installation**

The MASTER LED range is compatible with existing E27 and GU10 lamp fittings

- **Short payback period**

In 18 to 24-hours per day applications, the payback for MASTER LED is less than one year



MASTER LED GU10
7W MV accent lamp

- Ultra-energy-efficient replacement for 35W standard dichroic halogen 230V lamps and 9W compact fluorescent reflector lamps
- 45,000 hours average lifetime: less maintenance!
- No mercury
- 25° and 40° beam angles in cool and warm white
- No heat, UV or infrared output

• **Main applications**

Downlighting and accent lighting in hotels, bars, shops, offices and the home

MASTER LED E27 A55
7W MV bulb lamp

- Ultra-energy-efficient replacement for max 40W incandescent lamps
- 45,000 hours average lifetime: less maintenance!
- No mercury
- Instant start
- Available in cool and warm white

• **Main applications**

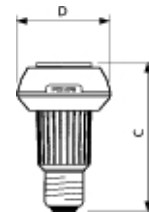
General and downlighting in hotels, bars, offices, and the home

MASTER LED E27 NR63
7W MV spot lamp

- Ultra-energy-efficient replacement for max 40W incandescent and max 9W compact fluorescent spot lamps
- 45,000 hours average lifetime: less maintenance!
- No mercury
- 25° and 40° beam angles in cool and warm white

• **Main applications**

Downlighting and accent lighting in hotels, bars, shops, offices and the home



Product	Colour temp.	Colour rendering	Lumen output	Beam Intensity	EOC 8727900...	Dimensions	
	(K)	(Ra)	(Lm)	(Cd)		C (mm)	D (mm)
MASTER LED 7W GU10 CW 230-240V 25D ICT/6	4200	70	230	800	53638600	80,5	50,2
MASTER LED 7W GU10 WW 230V 25D ICT/6	3100	85	155	500	53639310	80,5	50,2
MASTER LED 7W GU10 CW 230V 40D ICT/6	4200	70	220	320	53643010	80,5	50,2
MASTER LED 7W GU10 WW 230V 40D ICT/6	3100	85	150	200	53644710	80,5	50,2
MASTER LED 7W E27 CW 230V A55 ICT/6	4200	70	230	-	53647810	106,5	55,5
MASTER LED 7W E27 WW 230V A55 ICT/6	3100	85	155	-	53648510	106,5	55,5
MASTER LED 7W E27 CW 230V NR63 25D ICT/6	4200	70	230	800	53641610	101	63,3
MASTER LED 7W E27 WW 230V NR63 25D ICT/6	3100	85	155	500	53642310	101	63,3
MASTER LED 7W E27 CW 230V NR63 40D ICT/6	4200	70	220	320	53645410	101	63,3
MASTER LED 7W E27 WW 230V NR63 40D ICT/6	3100	85	150	200	53646110	101	63,3

All the above MASTER LED lamps are LUXEON® Rebel, 230 Volt, 7 Watt, not dimmable, packed per 6 and have an average lamp life of 45,000 hours.

www.philips.com/masterled



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