

## TECHNICAL SPECIFICATION

### LED Lamp - LEDCOB PAR30



#### Technical data

- Nominal voltage: 230V/50Hz
- Power: 12W
- Colour temperature: 2700K; 4000K
- LED type: COB
- Light source: Epistar Taiwan
- Base: E27
- Beam Angle: 38°
- Colour rendering index: Ra≥80
- Average Lifetime: 30 000h
- Switch on/off > 20000

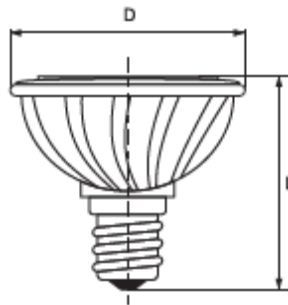
#### Areas of application

- Shop interiors, shop windows
- Shopping arcades
- Museums, exhibitions
- Industry
- Parks and gardens
- Buildings, monuments, bridge

## Product benefits

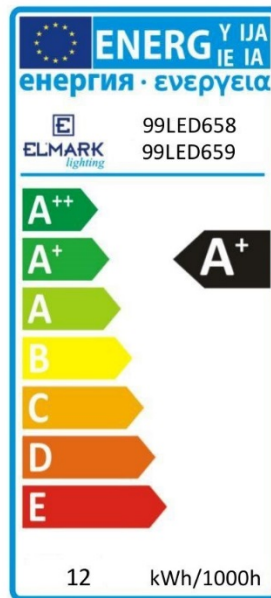
- Lower maintenance cost thanks to longer lifetime
- Reduced operational cost thanks to lower energy consumption.
- Mercury free.
- Maximum resistance to switching loads.
- Correct operation even at low temperature.
- Instant-on light.

## Variants and dimensions



Watt	Colour	LED chip lumens (lm) / LED(pcs)	LED lamp lumens (lm)	Colour temp. (K)	Size (mm)		Catalogue number	Packing (pcs)
					Length	Diameter		
12W	white	1320/1	900	4000	95	95	99LED658	30
12W	warm white	1320/1	900	2700	95	95	99LED659	30

## Energy efficiency



## Barcodes

Barcode	Catalogue number
3800131187208	99LED658
3800131187215	99LED659

## Standards

EN 55015

EN 61000-3-2; EN 61000-3-3; EN 61000-4-2; EN 61000-4-4; EN 61000-4-5; EN 61000-4-8; EN 61000-4-11

EN 61547

EN 62560

