

**TECHNICAL SPECIFICATION**  
**GROUND RECESSED FIXTURES LED**  
**RAY**



**Technical data**

- Power: 10W; 20W; 30W; 40W
- Colour temperature: 5500K
- Nominal voltage: 230V/50-60Hz
- Protection against dust and moisture: IP67
- Light source: Epistar LED
- Colour rendering index: Ra≥80
- LED driver: mounted in the body
- Switch on/off > 15 000
- Average Lifetime: 30 000h
- Housing: aluminum
- Diffuser: aluminum ring and tempered glass
- Body colour: satin nickel
- Installation : recessed outdoor ground mounting

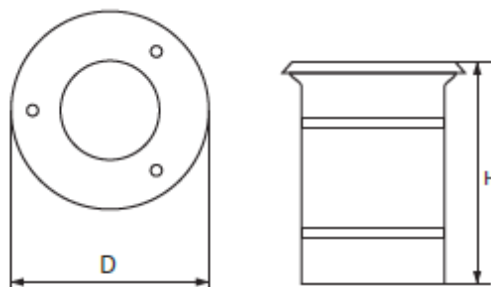
## Areas of application

- Suitable for outdoor use
- Gardens
- Parks

## Product benefits

- Highly efficient replacement of conventional lighting fixtures
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Low heat emission
- Compact size

## Variants and dimensions

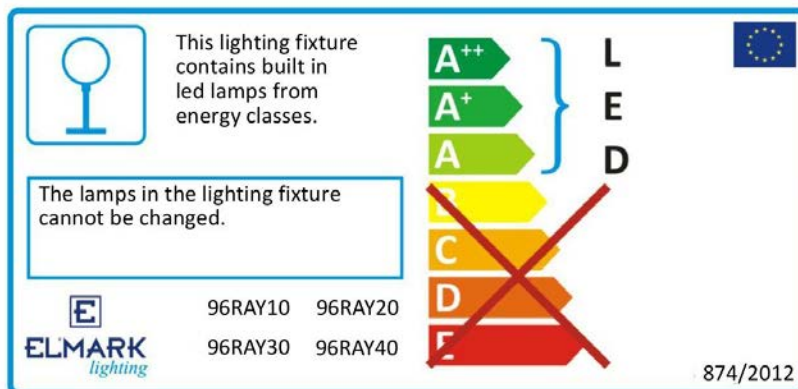


Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Colour aluminum ring	Size		Catalogue number	Packing (pcs)
					D	H		
10W	1100	800	5500K	satin nickel	150	100	96RAY10	10
20W	2200	1600	5500K	satin nickel	210	125	96RAY20	8
30W	3300	2400	5500K	satin nickel	210	125	96RAY30	8
40W	4400	3600	5500K	satin nickel	230	100	96RAY40	6

## Barcodes

Barcode	Catalogue number
3800131187369	96RAY10
3800131187376	96RAY20
3800131187383	96RAY30
3800131187390	96RAY40

## Energy efficiency



## Standards

EN 55015

EN 61000-3-2; EN 61000-3-3

EN 61547

EN 60598-1; EN 60598-2-2

