

TECHNICAL SPECIFICATION LED Downlights GL106LED



Technical data

Power: 12W

Colour temperature: 4000K; 2700K

• Rated voltage: 230V / 50/60Hz

• Lumens /whole fixture/: 900lm

• Light source: LED PAR30

• Lampholder: E27

• LED type: COB

• Light source: Epistar

• Colour rendering index: Ra≥80

• Switch on/off > 20000

• Protection against dust and moisture: IP20

• Housing: aluminum

• Colour of the housing: white

• Long life: 30000 hours

• Beam angle: 120°

· Installation: recessed mounting



Areas of application

- Commercial buildings
- Administrative buildings
- Residential buildings
- Banks
- Hospitals
- Schools
- Entertainment and leisure spots

Product benefits

- · Energy-saving fixture in replacement of fluorescent downlights
- Safety, low voltage operation
- Installation in suspended ceilings
- Pleasant and uniform light distribution
- Low power consumption
- Repeated switch on/off does not affect the lifespan
- Instant light with maximum luminous flux
- Environmentally friendly no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration-free body
- Low heat emission
- Compact size

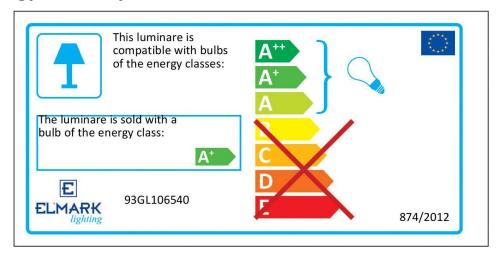


Variants and dimensions



Watt	LED chip	Whole fixture	Colour temp.	Colour body	Size		Catalogue number	Packin g (pcs)	
	(lm)	lumens (lm)	(K) [.]		D	Н	D1		Barre
12W	1440	900	4000	white	160	145	140	93GL106540	1
12W	1440	900	2700	white	160	145	140	93GL106527	1

Energy efficiency





Barcodes

Barcode	Catalogue number				
3800131190758	93GL106540				
3800131190765	93GL106527				

Standards

EN 55015

EN 61000-3-2;

EN 61000-3-3

EN 61547

EN 60598-1;

EN 60598-2-2





