

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

Energy efficiency





This luminaire is compatible with bulbs of the energy classes:



The luminaire is sold with a bulb of the energy class:

A⁺





93GL106540

874/2012

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

