LED line

CERAMIC

THE WAY TO DO IT BETTER

5 YEARS WARRANTY

142 lm/W

CERAMICS – our better way of making light bulbs.

Ceramics is a material used in the most demanding industries – from aviation, through precision electronics, to military technologies. Compared to plastic or even aluminum, it offers significantly higher thermal resistance, better dimensional stability, and exceptional durability.

In light sources, ceramics replace both of these materials, creating a structure that not only dissipates heat better, but also does not deform, conduct electricity, burn or degrade over time. Where plastic fails and aluminum requires additional cooling, ceramics work passively and reliably.

1 Glass shade

Unlike many ceramic bulbs on the market, our light sources are equipped with a glass shade instead of plastic. Glass does not yellow, tarnish, emit odors, or deform under the influence of temperature, maintaining its aesthetics and full transparency throughout its entire service life. It also provides natural, even light distribution – without reflections, spots or a plastic effect – and thanks to its chemical and UV resistance, it does not degrade.

2 Ceramic housing

It is the heart of our CERAMIC series bulbs. Thanks to its passive thermal properties, it effectively dissipates heat from inside the light source without the need for a classic heat sink, significantly extending the life of the bulbs.

3 Bulb base

CERAMIC light sources are available with the most popular base types, ensuring full compatibility with typical luminaires used in homes, commercial facilities, and architectural projects. The durable base construction guarantees a secure connection and safe use in any mounting position.

LED LIGHT SOURCES

CERAMIC

5 WARRANTY | 170-250V AC | ON/OFF 50.000 | IP 20

Key features:

– Ceramic housing effectively dissipating heat
– High energy efficiency up to 142 lm/W
– Variety of configurations in power, Typee, and light color
– Constant stability of luminous flux and light color
- Flicker free
– Chemical and UV resistance
– High quality and premium-class aesthetics

Best application:

– Modern residential spaces
– Hotels and restaurants
– Sales salons and showrooms
– Museums and art galleries

EFFICACY 130-142 lm/W

Power [W]:
3-10

Luminous flux [lm]:
330-1400

Beam angle [°]:
38-270

Colour temperature [K]:
2700 3000 4000
6000 6500

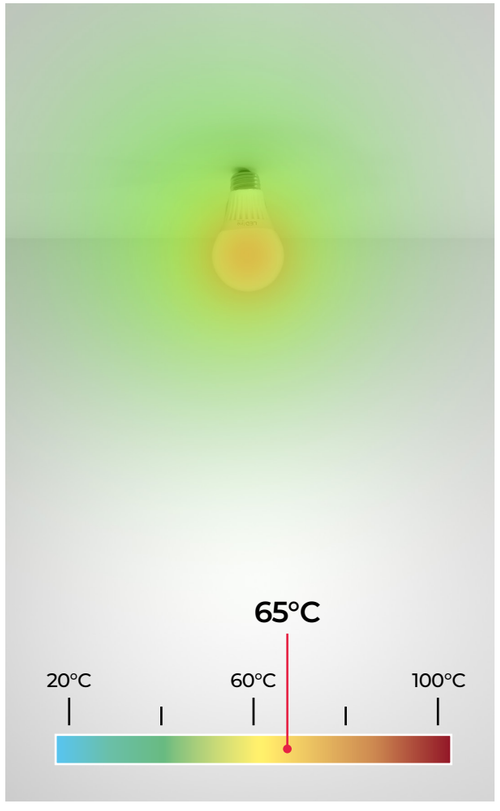
Lifetime [h]:
L70B50- 30.000

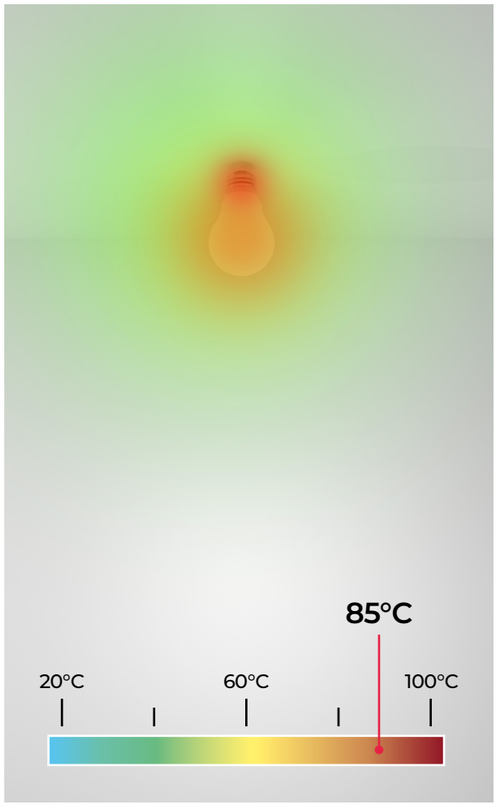
Type: E27, E14, GU10, GU5.3, G9, MR11

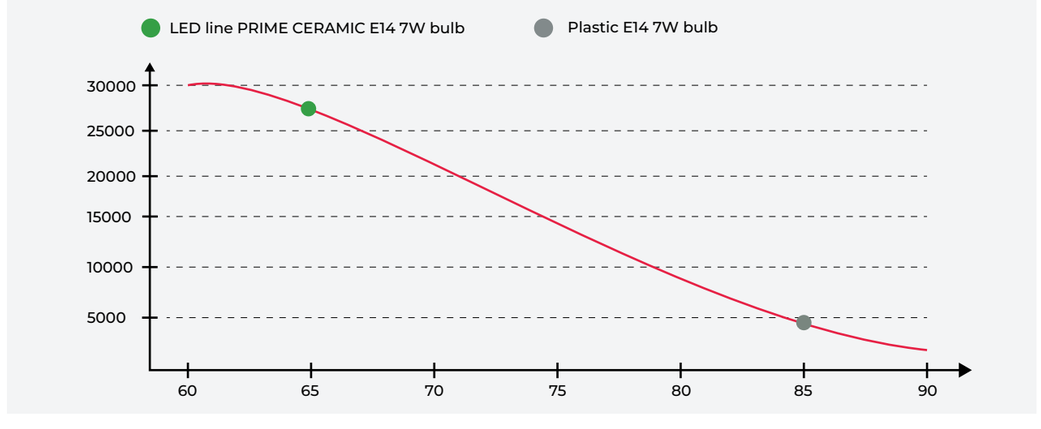
Housing:
ceramics

The secret of CERAMIC's reliability

The use of ceramics as a housing material is the key to the above-average lifespan of our bulbs. Ceramics is an excellent electrical insulator and, at the same time, provides effective passive heat dissipation. As a result, the LED diodes operate at an optimal, lower temperature. This is especially important when CERAMIC bulbs are installed in a lampshade.

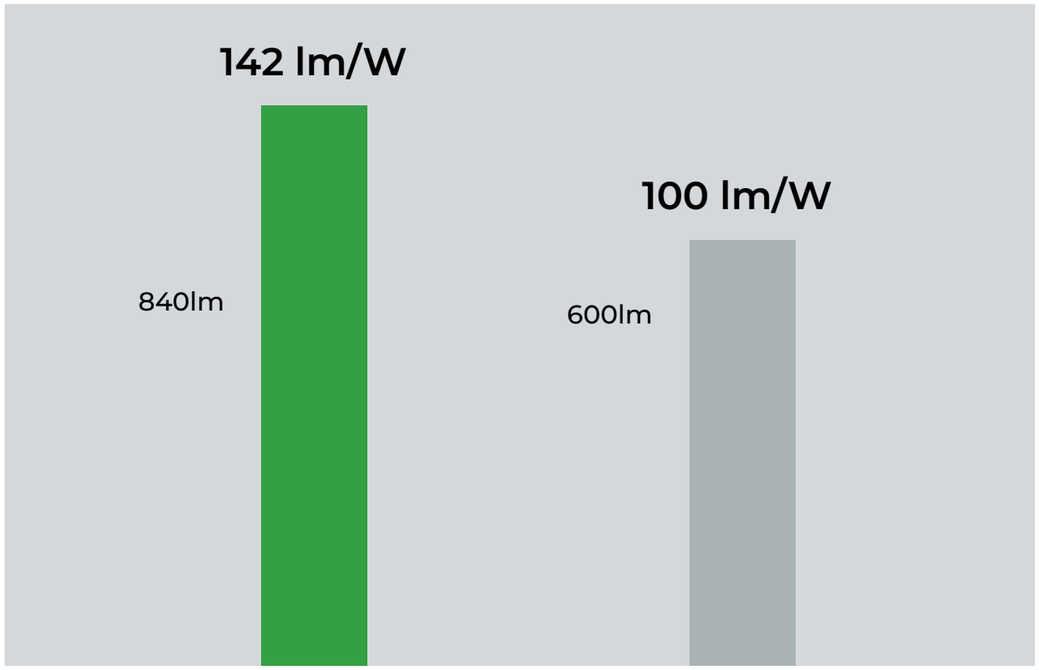






More light, less cost

Our ceramic light sources feature exceptionally high luminous efficacy of **142 lm/W**. This means they deliver more light while consuming less energy compared to standard solutions. The customer gets brighter, better-illuminated interiors while simultaneously reducing electricity bills. It's a smart choice that combines excellent lighting performance with real savings.



CERAMIC sources deliver **up to 42% more light** with the same power consumption compared to standard, cheaper equivalents. It's a real difference in brightness that cannot go unnoticed.

+42%
more light!

Why choose LED line CERAMIC light sources?

Choosing ceramic bulbs is not just a decision for a better product — it's an investment in durability, reliability, and everyday comfort. Thanks to the use of ceramics, the bulbs operate in optimal conditions, which translates into measurable benefits for the user and the wallet.

Reliability

Lower operating temperature minimizes the risk of failure and ensures stable performance throughout the entire service life. It's the assurance that the bulb will not lose its properties or go out at the most unexpected moment.

Extended lifetime

Efficient heat dissipation directly translates into extended LED lifetime, which means no need for frequent bulb replacements and lower operating costs.

Specifications

The ceramic bulb maintains constant color and luminous flux for thousands of hours, without the "fading" effect or color temperature shift commonly seen in cheaper products.

Light tailored to every space

LED line ceramic sources are available in as many as 4 color temperature variants, allowing you to perfectly match the lighting to the character of the interior and the desired visual effect. It’s a solution appreciated by architects, interior designers, and discerning individual customers alike.

2700K

The 2700K color temperature creates warm, cozy light that softens the space and builds a homely atmosphere. Ideal for use in restaurants, boutique hotels, relaxation zones, and private interiors where comfort and emotional connection with the surroundings matter.

3000K

3000K is a warm color temperature, but slightly more neutral and aesthetically “clean.” It works well in spaces where both atmosphere and functionality matter — boutiques, food stores, bookstores, galleries.

4000K

4000K is a neutral light that doesn’t dominate the space or “distort” color perception. It’s perfect for showrooms, offices, car dealerships, electronics and appliance stores, and spaces where precise product presentation matters.

6500K

6500K is the color temperature closest to natural daylight. Ideal for workshops, production areas, photography studios, and all spaces where perfect color rendering and maximum light intensity are crucial.

CERAMIC

COMPREHENSIVE OFFER

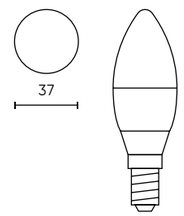
LED light source CERAMIC E14 230V C37

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
201606	5	220°	2700	700	A T G D
209640	5	220°	3000	700	
201613	5	220°	4000	700	
201620	5	220°	6500	700	
247576-II	7	220°	2700	1000	A T G D
209664	7	220°	3000	1000	
247583-II	7	220°	4000	1000	
201651	7	220°	6500	1000	
248610-II	9	220°	2700	1260	A T G D
209671	9	220°	3000	1260	
248627-II	9	220°	4000	1260	
201682	9	220°	6500	1260	

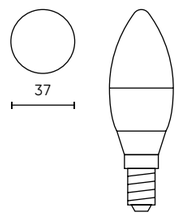
LED light source CERAMIC E14 9W 230V C37 DIM

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
470232-II	9	220°	2700	1170	A T G E
209688	9	220°	3000	1170	
470249-II	9	220°	4000	1170	
201712	9	220°	6500	1170	

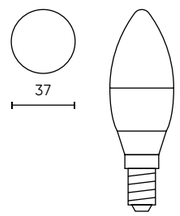
DIMENSIONS [mm]



E14 / CANDLE / 5W
201606
201613
201620



E14 / CANDLE / 7W
247576-II
247583-II
201651



E14 / CANDLE / 9W
248610-II
209671
248627-II
201682
470232-II
209688
470249-II
201712

LED light source CERAMIC E14 7W 230V G45

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
201729	7	220°	2700	1000	D
209657	7	220°	3000	1000	
201736	7	220°	4000	1000	
201743	7	220°	6500	1000	

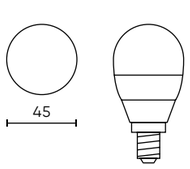
LED light source CERAMIC E27 7W 230V G45

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
247590-II	7	220°	2700	1000	D
209695	7	220°	3000	1000	
247606-II	7	220°	4000	1000	
201774	7	220°	6500	1000	

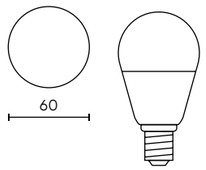
LED light source CERAMIC E27 230V A60

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
201781	6	280°	2700	840	D
201798	6	280°	4000	840	
201804	6	280°	6500	840	
241710-II	10	280°	2700	1400	D
241727-II	10	280°	4000	1400	
201835	10	280°	6500	1400	
241734-II	13	280°	2700	1820	D
241772-II	13	280°	4000	1820	

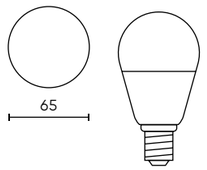
DIMENSIONS [mm]



E14/E27 G45
201729
209657
201736
201743
247590-II
209695
247606-II
201774



E27 A60 6/10W
201781
201798
201804
241710-II
241727-II
201835



E27 A60 13W
241734-II
241772-II

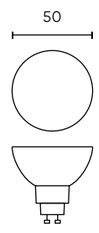
LED light source CERAMIC GU10 230V

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
201453	5	120°	2700	700	D
201460	5	120°	4000	700	
201477	5	120°	6500	700	
247613-II	7	120°	2700	1000	D
209626	7	120°	3000	1000	
247620-II	7	120°	4000	1000	
470218-II	10	120°	2700	1250	E
470225-II	10	120°	4000	1250	
248580-II	10	120°	2700	1400	D
209633	10	120°	3000	1400	
248597-II	10	120°	4000	1400	
248603-II	10	120°	6500	1400	

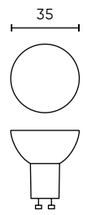
LED light source CERAMIC GU11 3W 230V

SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
248108-II	3	38°	2700	330	F
248122-II	3	38°	4000	330	
248115-II	3	38°	6500	330	

DIMENSIONS [mm]



GU10
201453
201460
201477
247613-II
247620-II
248580-II
248597-II
248603-II
470218-II
470225-II

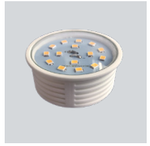


GU11
248108-II
248122-II
248115-II

LED light source CERAMIC MR16 AC/DC

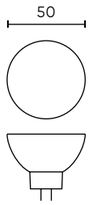
SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
248139-II	3	38°	2700	330	F
248146-II	3	38°	4000	330	
248153-II	3	38°	6500	330	
201903	5	120°	2700	600	E
201910	5	120°	4000	600	
201927	5	120°	6500	600	
201934	8,5	120°	2700	1020	E
201941	8,5	120°	4000	1020	
201958	8,5	120°	6500	1020	

LED light source CERAMIC SMD 5W

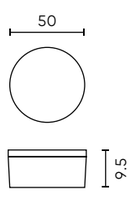


SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	DIM (TRIAK)	EEI
247286	5	110°	2700		G
470720	5	110°	2700	●	
247293	5	110°	4000		
470737	5	110°	4000	●	
470560	5	110°	6500		
470744	5	110°	6500	●	

DIMENSIONS [mm]



MR16 AC/DC
248139-II
248146-II
248153-II
201903
201910
201927
201934
201941
201958



SMD / 5W
247286
470720
247293
470737
470560
470744

LED line PRIME

LED light source CERAMIC G9 230V

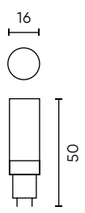
SYMBOL	POWER [W]	BEAM ANGLE	COLOUR TEMPERATURE [K]	LUMINOUS FLUX [LM]	EEI
245480	4	270°	2700	350	E
209572	4	270°	3000	350	
245534	4	270°	4000	350	
245541	4	270°	6000	350	

245947	6	270°	2700	550	F
209589	6	270°	3000	550	
245954	6	270°	4000	550	
245961	6	270°	6000	550	

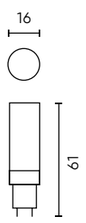
247903	8	270°	2700	750	F
209596	8	270°	3000	750	
247910	8	270°	4000	750	
247927	8	270°	6000	750	

248900	12	270°	2700	1160	F
209602	12	270°	3000	1160	
248917	12	270°	4000	1160	
248924	12	270°	6000	1160	

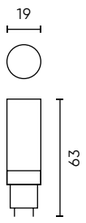
DIMENSIONS [mm]



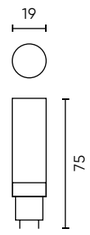
G9 / 4W
245480
209572
245534
245541



G9 / 6W
245947
209589
245954
245961



G9 / 8W
247903
209596
247910
247927



G9 / 12W
248900
209602
248917
248924

LED line

WE CO-CREATE

LIGHTINGEUROPE
THE VOICE OF THE LIGHTING INDUSTRY

Polish Construction Cluster
Key National Cluster

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