

EMOS[®]

A brand of  **legrand**[™]

New generation of LED bulbs **by EMOS**

Existing lines of LED bulbs



New generation of LED bulbs **by EMOS**



Let's shine a light

1. **Higher efficiency** - increased energy efficiency for most products
2. **Unbeatable price-performance ratio** - we hold prices
3. **Quality first** - superior warranty up to 5 years (Filament A)
4. **Constant development** - we follow trends and continuously innovate our offer

New packaging

1. **Clearer display** parameters for the customer
2. **Better visibility of** bulbs in the shop and differentiation from competitors
3. **Packaging as an identifier of** each series (colour, level of design)
4. Leveraging **Legrand's** knowledge and premium positioning

New generation of LED bulbs by EMOS

LED BASIC



LED FILAMENT A-CLASS



LED FILAMENT D-CLASS



LED CLASSIC



VINTAGE



Product Navigator

FILAMENT A/D



High-end technology

Best LED technology in two efficiency variants with added value in the form of an attractive design.

CLASSIC



Unbeatable ratio of price/performance

The CLASSIC range adds higher efficiency and an increased 3-year warranty to the new generation at a favourable price. Saving customers' money and the environment.

BASIC



Price first

Light bulbs for those who put price first. The new generation brings a greater emphasis on quality.

VINTAGE



Style first

Bulbs for those who prefer design and want to create the right atmosphere.

New packaging design



Parameter allocation on the package

Logo



Bulb line



Wattage & bulb replacement



Lumens



Base



2 700 K
WARM WHITE

Chromaticity temperature
(warm white)

3
YEARS WARRANTY

Extended warranty of 3 years



Energy class

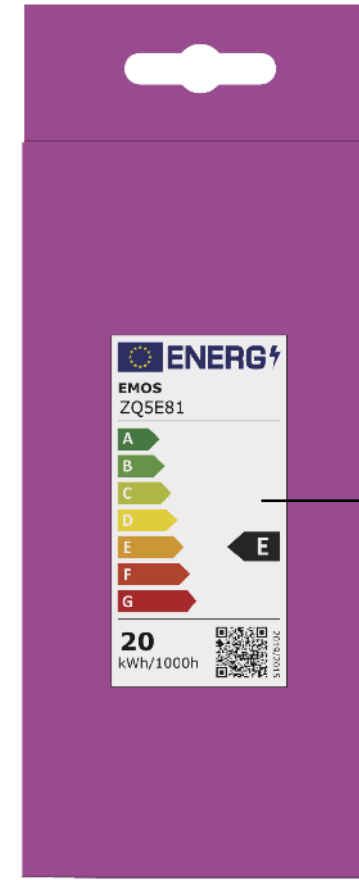
Parameter allocation on the package

Parameter Icons

Product photo

Order code & no. of pieces in the package

Addresses



Energy label

Light bulbs FILAMENT - "A" CLASS

- Order codes start with "ZF*A**" / "ZF****"
- Extension of models:
A60 1521 lm + GU10 530 lm
- Differences:
 - The whole package contains a glossy cover
 - Icon "ultra efficient"



Energy class A
= high energy saving



High
luminous
efficiency



Premium warranty
5 years

High-end technology

Best LED technology in two efficiency variants
with the added value of an attractive design.

Bulbs FILAMENT - "D" CLASS

- Order codes start with "ZF*D**"
- Energy class remains **D**
- Change in new packaging only
- Parameters remain unchanged



High-end technology

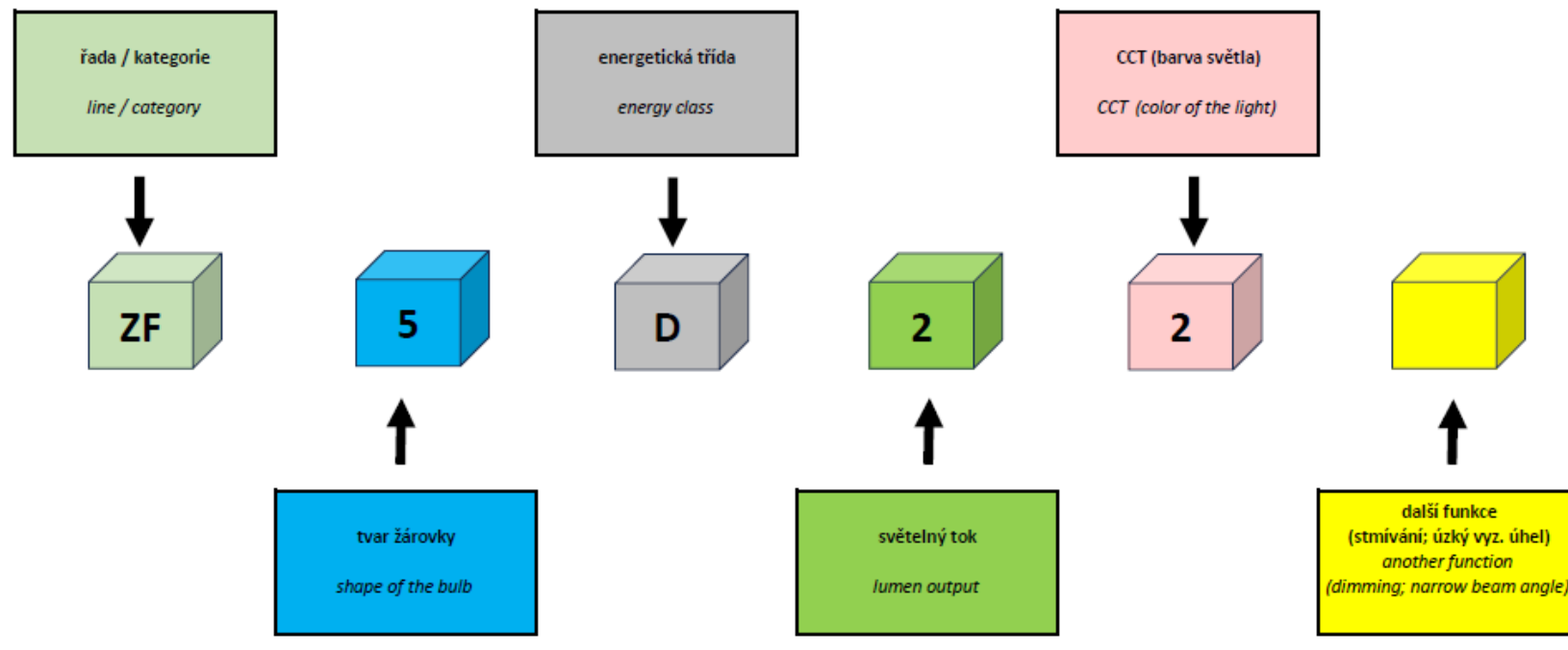
Best LED technology in two efficiency variants with the added value of an attractive design.

Light bulbs FILAMENT

Methodology of generic number formation

example: ZF5D22

LED FLM A60 3,4W(40W) 470lm E27 WW(2700 K)




Light bulbs FILAMENT

Methodology of order code

The order code was created based on the table below:

1, 2	Series/ Categories	ZF										
		Filament										
3	Shape	1	2	3	4	5	6	7	8	9	0	
		mini gl E14	globe	candle E14	candle E27	A60	mini gl E27	ST64	G125			
4	Energy class	A	B	C	D	E	F	G				
		A	B	C	D	E	F	G				
5	Luminous flux	0	1	2	3	4	5	6	7	8	9	
		210	350	470	640	806	1055	1521	1900	2452	3452	
6	CCT and body material	0	1	2	3	4	5	6	7	8	9	
		clear cover						milk cover				
		WWW	WW 2,7	WW 3,0	NW	CW	WWW	WW 2,7	WW 3,0	NW	CW	
7	Dimmable, Beam angle,...	A	B	C	D	E	F	G	H	I	N	
					Dimmable							

Bulbs CLASSIC

- Order codes start with "ZQ*E**"
- Energy class 
- New packaging
- Conversion of 6-pack to BASIC series
- A95 extension models



Unbeatable price/performance ratio

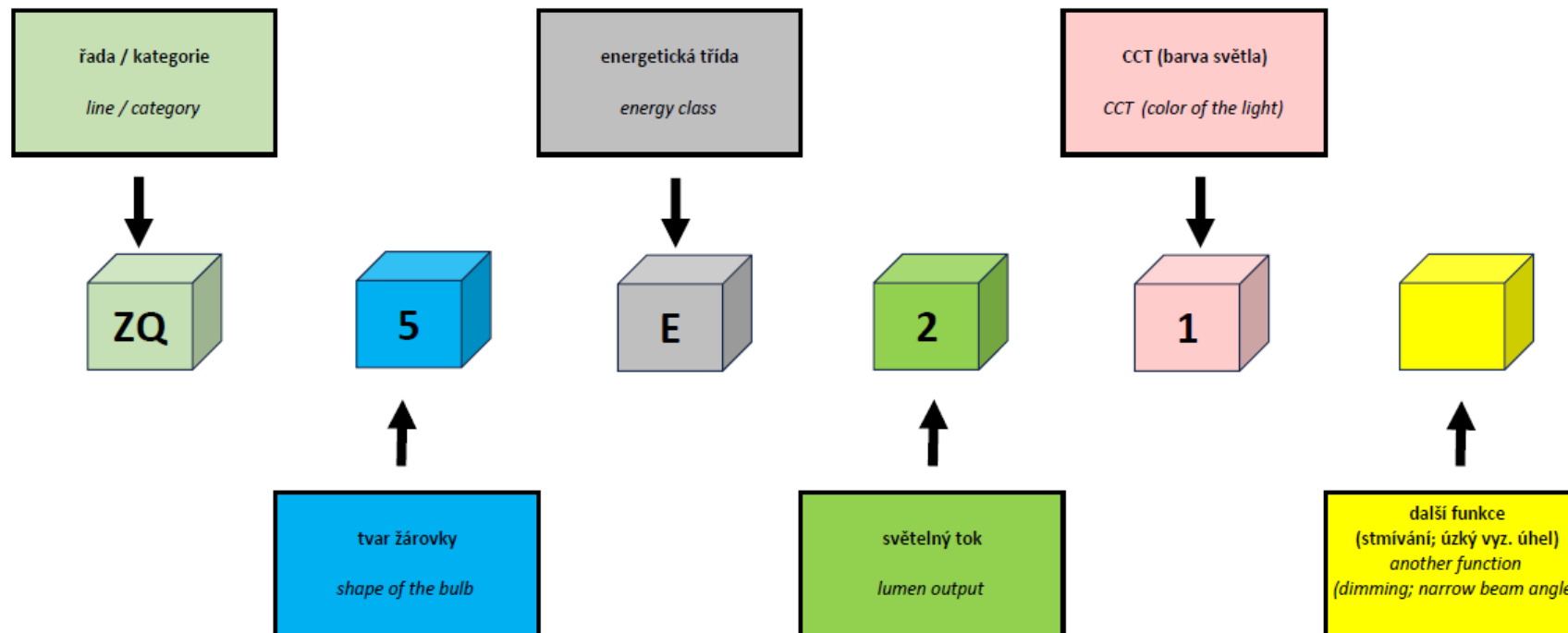
The CLASSIC range adds higher efficiency and an increased 3-year warranty to the new generation at a favourable price. Saving customers' money and the environment.

Bulbs CLASSIC

Order code methodology

example: ZQ5E21

LED CLS A60 4W(40W) 470lm E27 WW(2700 K)



Bulbs CLASSIC

Order code methodology

The order code was created based on the table below:

1, 2	Series/ Categories	ZQ	ZL									
		CLASSIC	BASIC									
3	Shape	1	2	3	4	5	6	7	8	9	0	
		mini gl E14	globe	candle E14	candle E27	A60	mini gl E27	reflector E14/E27	reflector GU10	G9,G4	reflector GU5.3	
4	Energy class	A	B	C	D	E	F	G				
		A	B	C	D	E	F	G				
5	Luminous flux	0	1	2	3	4	5	6	7	8	9	
		210	350	470	640	806	1055	1521	1900	2452	3452	
6	CCT and body material	0	1	2	3	4	5	6	7	8	9	
		Plastic cover						glass cover				
		WWW	WW 2,7	WW 3,0	NW	CW	WWW	WW 2,7	WW 3,0	NW	CW	
7	Dimmable, Beam angle	A	B	C	D	E	F	G	H	I	N	
					Dimmable						narrow	

Bulbs BASIC

- Order code starts with "ZL*F**"
- Energy class remains **F**
- Change in packaging
- A60 6-pack extension
- Basic packaging solution

EXTENDED PORTFOLIO



Price first

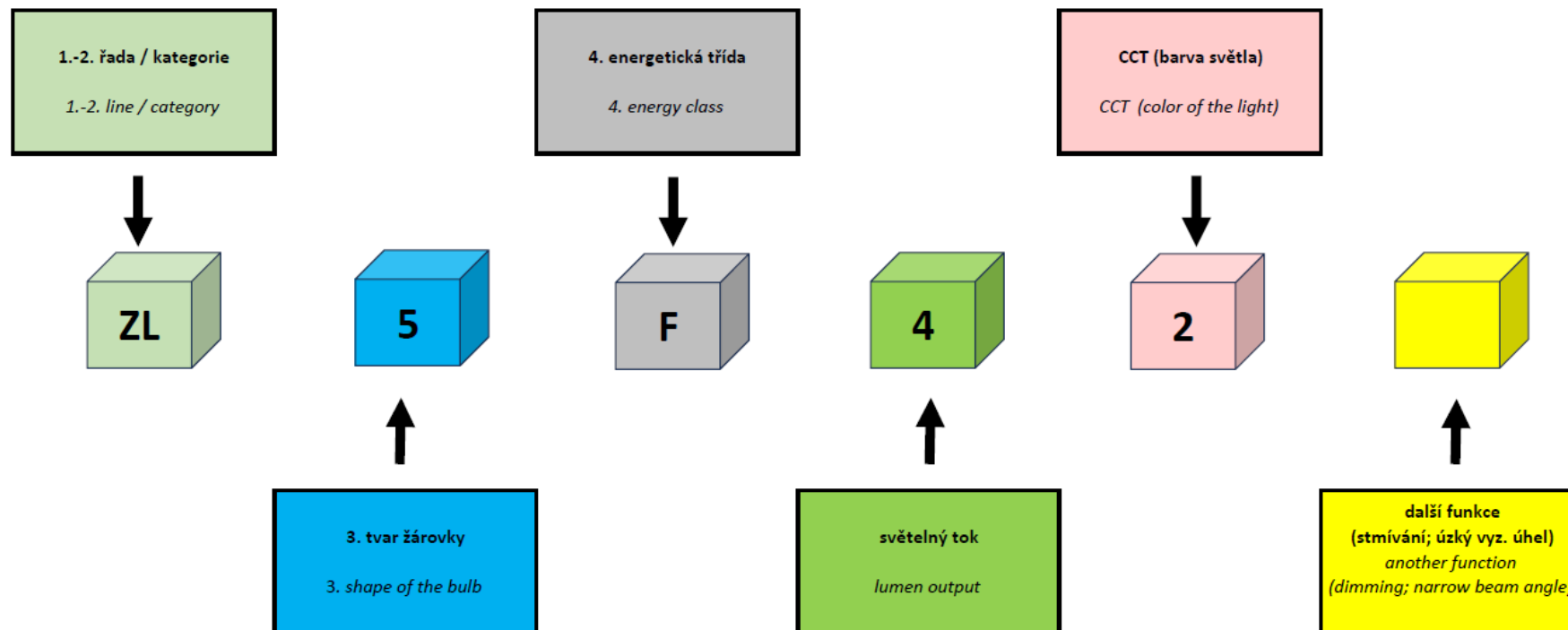
Light bulbs for those who put price first. The new generation brings a greater emphasis on quality.

Bulbs BASIC

Order code generation methodology

example: ZL5F42

LED BASIC A60 9,4W(60W) 806lm E27 WW(2700 K)



Bulbs BASIC

Order code generation methodology

The order code was created based on the table below:

1, 2	Series/ Categories	ZQ	ZL									
		CLASSIC	BASIC									
3	Shape	1	2	3	4	5	6	7	8	9	0	
		mini gl E14	globe	candle E14	candle E27	A60	mini gl E27	reflector E14/E27	reflector GU10	G9,G4	reflector GU5.3	
4	Energy class	A	B	C	D	E	F	G				
		A	B	C	D	E	F	G				
5	Luminous flux	0	1	2	3	4	5	6	7	8	9	
		210	350	470	640	806	1055	1521	1900	2452	3452	
6	CCT and Body material	0	1	2	3	4	5	6	7	8	9	
		Plastic cover						glass cover				
		WWW	WW 3.0	WW 2,7	NW	CW	WWW	WW 2,7	WW 3,0	NW	CW	
7	Dimmable, Beam angle,...	A	B	C	D	E	F	G	H	I	N	
					Dimmable						narrow	

VINTAGE bulbs

- The order code starts with "Z5****"
- New design
- Specification remains (small differences)
- Luminous flux +/- 470 lm
- We plan to expand our portfolio in the first half of 2025



Stylish

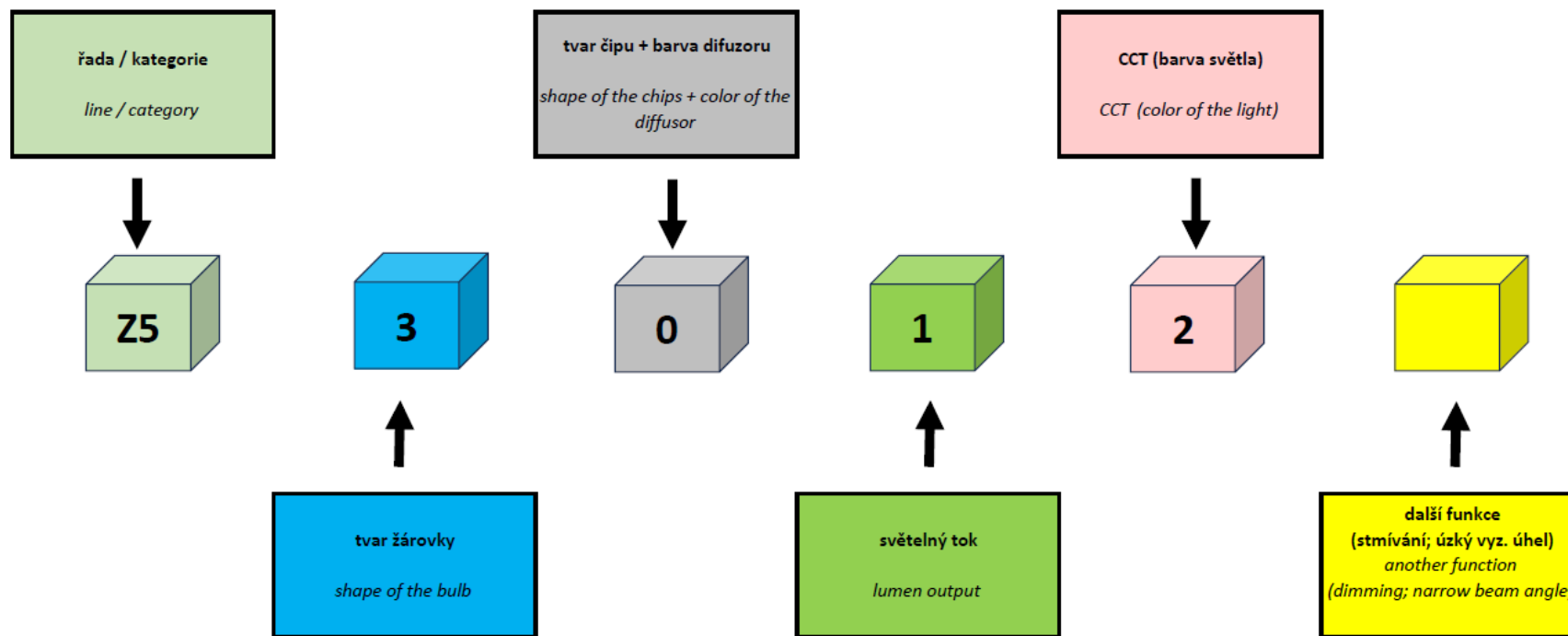
Bulbs for those who prefer design and want to create the right atmosphere.

VINTAGE bulbs

Order code methodology

example: Z53012

LED VNT CANDLE 2,5W(20W) 225lm E14 WW+(2200 K)



VINTAGE bulbs

Order code methodology

The order code was created based on the table below:

1, 2	Series	Z5										
		VINTAGE										
3	Shape	1	2	3	4	5	6	7	8	9	0	
		mini gl E14	G95	candle E14	candle E27	A60	mini gl E27	ST64	G125			
4	Energy class	0	1	2	3	4	5	6	7	8	9	
		golded (amber)					smoked (guncolor)					
		regular	VBS	VSS	VDS	regular	VBS	VSS	VDS			
5	Luminous flux	1	2	3	4	5	6	7	8	9		
		200	300	400	500	600	700	800	900	1000		
6	CCT, body material	0	1	2	3	4	5	6	7	8	9	
			1800	2000	2200							
7	Dimmable, beam angle, etc.	A	B	C	D	E	F	G	H	I	N	
					dimmable						narrow	

MEANING	
VBS	vertical big spiral
VSS	vertical small spiral
VDS	vertical double spiral
regular	rovné chipy (standardní)



EMOS[®]

A brand of **legrand[™]**

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Thank you for your attention

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