

## Classic Series LED Retrofit lamp

### 1. Classic LED GU10 COB (main voltage)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	230 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp
5W	350 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp
7W	550 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp

### 2. Classic LED GU10 COB (main voltage)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	230 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp
5W	350 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp

### 3. Classic LED GU10 SMD (main voltage)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	250 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
5W	400 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
7W	550 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp

### 4. Classic LED MR16 COB (12V DC/AC)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	230 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp
5W	350 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp
6W	400 lm	3000K/4000K/6000K	≥80	30°/40° /60°	20000 hrs	CE/Rohs/Erp

### 5. Classic LED MR16 COB JCDR (main voltage)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	220 lm	3000K/4000K/6000K	≥80	30°/40°/60°	20000 hrs	CE/Rohs/Erp
5W	350 lm	3000K/4000K/6000K	≥80	30°/40°/60°	20000 hrs	CE/Rohs/Erp
6W	450 lm	3000K/4000K/6000K	≥80	30°/40°/60°	20000 hrs	CE/Rohs/Erp

### 6. Classic LED MR16 SMD JCDR (main voltage)

Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
3W	250 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
5W	350 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
6W	450 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp

### 7. Classic LED MR16/MR11 SMD (12V AC/DC)

Lamp Base	Watt	Lumen Output	Color Temperature	Ra	Beam Angle	Average life	Certification
GU5.3	3W	250 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
	5W	380 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp
GU4.0	1.5W	120 lm	3000K/4000K/6000K	≥80	110°	20000 hrs	CE/Rohs/Erp

