

GU5.3, bright





Image				
Brand	Girard Sudron	Inefficient model	Osram	Osram
Model	Spot LED 5W GU5.3 4000K 335Lm 70° Dim. Ch.	Halogen	LED SUPERSTAR MR16 5036° 7,8W/827 GU5.3	LED STAR MR16 5036° 7,2W/827 GU5.3
Other models			LED Superstar MR16 50 4000K	LED STAR MR16 5036° 7,2W/840 GU5.3
Electricity costs(€ in 15 years)	15	150	23	22
Energy class	A+	B	A+	A+
Luminous flux (lm)	420	680	621	621
Power (W)	5	50	7.8	7.2
Lumens per watt (lm/W)	84	14	80	86
Equivalent power (W)	30	n/a	50	50
Lamp life time (h)	35'000	3'000	25'000	15'000
Switching cycles	100'000	50'000	100'000	100'000
Dimmable	yes	yes	yes	no
Warm white	no	yes	yes	yes
Countries available	on demand	EU	on demand	on demand

Image				
Brand	Philips	Philips	Sylvania	Xnovum
Model	LED 50W MR16 WW 36D D 1SRT4	LED 50W MR16 WW 36D ND SRT4	RefLED Superia MR16 GU5.3 8W 621lm 827 40°	LCC Spotform MR16
Other models			3000 K / 4000 K	38°
Electricity costs(€ in 15 years)	21	24	24	15
Energy class	A+	A+	A+	A+
Luminous flux (lm)	621	621	621	430
Power (W)	7	8	8	5
Lumens per watt (lm/W)	89	78	78	86
Equivalent power (W)	50	50	50	
Lamp life time (h)	15'000	15'000	25'000	35'000
Switching cycles	50'000	50'000	100'000	
Dimmable	yes	no	no	yes
Warm white	yes	yes	yes	yes
Countries available	on demand	on demand	on demand	on demand