

GU5.3, bright

Image				
Brand	Philips	Sylvania	Osram	Girard Sudron
Model	LED 50W MR16 WW 36D ND SRT4	RefLED Superia MR16 GU5.3 8W 621lm 827 40°	LED SUPERSTAR MR16 5036° 7,8W/827 GU5.3	Spot LED 5W GU5.3 4000K 335Lm 70° Dim. Ch.
Other models		3000 K / 4000 K	LED Superstar MR16 50 4000K	
Electricity costs(€ in 15 years)	24	24	23	15
Energy class	A+	A+	A+	A+
Luminous flux (lm)	621	621	621	420
Power (W)	8	8	7.8	5
Lumens per watt (lm/W)	78	78	80	84
Equivalent power (W)	50	50	50	30
Lamp life time (h)	15'000	25'000	25'000	35'000
Switching cycles	50'000	100'000	100'000	100'000
Dimmable	no	no	yes	yes
Warm white	yes	yes	yes	no
Countries available	on demand	on demand	on demand	on demand

Image				
Brand	Xnovum	Osram	Philips	Inefficient model
Model	LCC Spotform MR16	LED STAR MR16 5036° 7,2W/827 GU5.3	LED 50W MR16 WW 36D D 1SRT4	Halogen
Other models	38°	LED STAR MR16 5036° 7,2W/840 GU5.3		
Electricity costs(€ in 15 years)	15	22	21	150
Energy class	A+	A+	A+	B
Luminous flux (lm)	430	621	621	680
Power (W)	5	7.2	7	50
Lumens per watt (lm/W)	86	86	89	14
Equivalent power (W)		50	50	n/a
Lamp life time (h)	35'000	15'000	15'000	3'000
Switching cycles		100'000	50'000	50'000
Dimmable	yes	no	yes	yes
Warm white	yes	yes	yes	yes
Countries available	on demand	on demand	on demand	EU