

Modell	°	lm@90°	lm@120°	lm@240°	lm Total	Ra	R9	CCT	W	lm/W	lm/€	Datum	EAN	Artikelnummer	Preis	Versand	Produkt	fastvoice.net	Messprotokoll	Lichtverteilungskurve	Sterne	
BenQ LED A60 Bulb (A60A1 On/Off Dimm)	120				975	70	0	5.135	10	94	38	18.10.2013		A60A1-10W0BC7	26 €	0 €	https://web.arc	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3	
BenQ LED MR16 (AA2)	30				235	83	22	3.106	5	47	24	18.10.2013		MR16-05W830V4	10 €	0 €	http://latam.be	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
BIOLEDEX HELSO LED Strahler GU10 6W 450Lm Warmweiss	38				515	81	13	2.777	6	94	43	28.10.2013	4260164886797	S10-0131-679	12 €	3 €	http://b2b.bioli	http://fastvoice	http://fastvoice.net/wp-content/uploads/		4	
BIOLEDEX RODER LED Spot E14 R39 3W 230Lm Warmweiss	120				285	80	2	2.840	3	95	60	28.10.2013	4260164886940	S14-00C1-694	5 €	3 €	http://b2b.bioli	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
BIOLEDEX RODER LED Spot E14 R50 6,5W 470Lm Warmweiss	120				516	80	0	2.814	6	92	91	28.10.2013	4260164886957	S14-00C1-695	6 €	3 €	http://b2b.bioli	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
BIOLEDEX RODER LED Spot E27 R63 7,5W 600Lm Warmweiss	120				652	80	0	2.890	7	97	59	28.10.2013	4260164886964	S27-00C1-696	11 €	0 €	http://b2b.bioli	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
Carus LED Lampe 400lm E27 matt dimmbar	253				408	91	56	2.646	6,4	64	82	10.01.2015		40000168	5 €	5,9	http://www.caru	http://fastvoice	http://fastvoice.net/wp-c		3,5	
Carus LED Lampe 600lm E27 klar dimmbar	193				616	92	57	2.599	8,7	71	88	10.01.2015		40000170	7 €	5,9	http://www.caru	http://fastvoice	http://fastvoice.net/wp-c		3	
CIVILIGHT 7W HALED LED MR16 300LM(EU) (GU5.3)	35,3	269			327	90	38	2.582	6	53	20	23.01.2015		HALED MR16 WF	16 €	6 €	http://de.civil	http://fastvoice	http://fastvoice.net/wp-c		3	
David Communication LED1x16S27S	23	869			1.219	98	98	3.009	16	76	30	21.06.2014	4260373591338	LED1x16S27S	40 €	6 €	http://www.dav	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
David Communication LED4xF6027LK	292				639	81	22	2.661	6	106	62	17.03.2014	4260373590461	LED4xF6027LK	10 €	7 €	https://www.da	http://fastvoice	http://fastvoice.net/wp-c		3	
Delock Lighting E27 LED Leuchtmittel 10,0 W A60 warmweiß 44 x SMD	130				790	89	65	2.688	10	82	32	26.01.2014	4043619463145		25 €	0 €	http://www.delo	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
Heitronic LED Vollspektrumlampe Reflektorform (GU5.3)	36	183			255	96	68	2.744	5	57	20	23.01.2015	4002940161281	16128	13 €	4 €	https://www.he	http://fastvoice	http://fastvoice.net/wp-c		3,5	
LEDARE LED-Lampe E27, dimmbar, rund klar 1307G10	245				586	90	54	2.644	10	60	84	23.06.2014		602.553.62	7 €	7 €	http://www.ikea	http://fastvoice	http://fastvoice.net/wp-c		4	
LEDARE LED-Lampe E14, kerzenförmig klar 1203C4	180				224	93	67	2.643	4	56	32	13.01.2014		202.603.51	7 €	7 €	https://web.arc	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
LEDARE LED-Lampe E14, kerzenförmig opalweiß 1216C6	200				434	89	50	2.686	6	71	43	13.01.2014		402.540.90	10 €	7 €	https://web.arc	http://fastvoice	http://fastvoice.net/wp-content/uploads/		2,5	
LEDARE LED-Lampe E14, kerzenförmig, gedreht klar 1105C2	160				112	83	39	2.714	2	53	28	13.01.2014		502.179.31	4 €	7 €	http://www.ikea	http://fastvoice	http://fastvoice.net/wp-content/uploads/		2,5	
LEDARE LED-Lampe E27, dimmbar, Kugel opalweiß 1309G15	248				1.134	91	53	2.662	13	87	114	10.10.2014		002.574.82	10 €	7 €	http://www.ikea	http://fastvoice	http://fastvoice.net/wp-c		3	
LEDARE LED-Lampe E27, dimmbar, rund opalweiß	200				600	92	65	2.692	10	59	50	20.08.2013		202.225.52	12 €	7 €	https://web.arc	http://fastvoice	http://fastvoice.net/wp-content/uploads/		4	
LEDARE LED-Lampe E27, dimmbar, rund opalweiß 1308G16	205				1.005	91	60	2.671	16	64	84	20.06.2014		202.492.26	12 €	7 €	http://www.ikea	http://fastvoice	http://fastvoice.net/wp-c		3,5	
LEDARE LED-Lampe GU10, dimmbar 1334R7	30	386			386	81	13	2.672	7	56	64	20.06.2014		402.880.52	6 €	7 €	http://www.ikea	http://fastvoice	http://fastvoice.net/wp-c		3	
LEDON LED-Kerze B35 6W E14	222				433	94	62	2.677	6	71	33	16.12.2014	9009453004963	28000512	13 €	5 €	http://www.ledo	http://fastvoice	http://fastvoice.net/wp-c		4	
LEDON LED-Lampe A60 7W E27 Candlelight	273				378	85	32	1.977	7	55	32	13.12.2014	9009453006097	28000530	12 €	5 €	http://www.ledo	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LEDON LED-Lampe AR111 13W G53	38	697			804	97	83	2.650	12	68	16	17.11.2014	9009453004864	28000503	50 €	5 €	http://www.ledo	http://fastvoice	http://fastvoice.net/wp-c		3,5	
LEDON LED-Spot MR11 GU4 4W	30				236	82	16	2.681	4	55	24	03.01.2014	9009453004130	28000319	10 €	5 €	http://www.ledo	http://fastvoice	http://fastvoice.net/wp-c		4	
LEDON LED-Tropfenlampe P45 5W E14	214				266	95	65	2.664	5	59	30	16.12.2014	9120044927901	25000642	9 €	5 €	http://www.ledo	http://fastvoice	http://fastvoice.net/wp-c		4	
LED's Change the World Dimmbarer LED Spot 7W (GU10)	35	383			426	82	15	2.684	7	63	48	17.12.2014		4016	9 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LED's Change the World Dimmbarer LED Spot 8W (GU10)	34	441			534	83	16	2.638	8	69	54	17.12.2014		4012	10 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2	
LED's Change the World LED G4	209				166	82	19	2.575	2	76	34	12.12.2014		4018	5 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LED's Change the World LED G9	216				203	82	7	2.607	3	70	41	12.12.2014		4019	5 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2	
LED's Change the World LED Lampe 9,5W (E27)	223				761	85	32	2.653	10	78	77	17.06.2014		4005	10 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		3	
LED's Change the World LED Lampe Glas-Spot 5,3W (GU10)	38,8	367			436	82	8	2.666	5	85	73	27.02.2015		4026	6 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LED's Change the World LED Lampe Glas-Spot 5,3W (GU5.3)	36,4	379			436	82	9	2.666	5	84	73	27.02.2015		4027	6 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LED's Change the World LED Spot 6,5W (GU10)	34	391			391	82	12	2.652	7	58	63	19.09.2014		4010	6 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		3	
LED's Change the World LED Spot MR11 (GU4)	30				239	82	17	2.720	4	63	40	03.01.2014		3008	6 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-content/uploads/		4	
LED's Change the World Matte LED Kerze (E14)	224				325	83	14	2.652	4	88	55	19.09.2014		4007	6 €	5 €	http://www.leds	http://fastvoice	http://fastvoice.net/wp-c		2,5	
LIGHTME LED PAR16 GU10	29	360			360	83	9	2.907	5	69	52	05.11.2014	4020856851126	LM85112	7 €	3 €	http://www.light	http://fastvoice	http://fastvoice.net/wp-c		2	
LIVARNO LUX E14 LightBulb	113				241	81	3	2.927	3	79	60	12.09.2014		4019	6 €	0 €	http://fastvoic	http://fastvoice	http://fastvoice.net/wp-c		2	
LIVARNO LUX E27 Bulb	157				904	83	8	3.040	12	77	151	12.09.2014			4 €	0 €	http://fastvoic	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3	
LIVARNO LUX GU5.3 ReflectorBulb	35				334	83	9	3.036	5	67	67	12.09.2014			5 €	0 €	http://fastvoic	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3	
LUMIXON LED COB GU10 6 Watt Warmweiß Dimmbar	53,4	339			393	91	55	2.823	6	69	39	04.02.2015		GU-0120	10 €	5 €	https://webca	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		3,5
LUMIXON LED E27 Phosphor LED 7 Watt Warmweiß Dimmbar	306				699	94	77	2.816	6	120	58	04.02.2015		E27-1059	12 €	5 €	https://www.leu	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		3
MeLiTec LED-Lampe E27 L54	230				284	92	82	2.712	3	89	41	30.05.2014		550_02_010	7 €	3 €	http://www.leu	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		4
MeLiTec LED-Lampe E27 L94	255				1.034	94	89	2.435	11	97	103	29.01.2015			10 €	0 €	https://www.al	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		4,5
MeLiTec LED-Lampe GU10 L71	34		292		324	81	9	2.922	5	62	46	30.05.2014		550_03_018	7 €	3 €	http://www.leu	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		3
MeLiTec LED-Lampe GU10 L84	35,8	372			416	91	40	2.722	6	65	52	29.01.2015			8 €	0 €	https://www.ald	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		4
MeLiTec LED-Lampe GU5.3 L45	110		293	83	376	84	21	2.927	5	73	63	30.05.2014			6 €	0 €	http://www.dis	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		3
Müller-Licht 12,5W (61W) 230V E27 810lm 200° 2700K DIM HD-LED	204				688	91	51	2.643	12	57	65	03.10.2014	4018412308993	24605	11 €	4 €	http://www.mue	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		3,5
OBI LED-Lampe 60 LEDs, 3W (250lm) GU10	110				276	81	10	2.984	3	92	69	30.09.2013		2192276	4 €	0 €	http://fastvoic	http://fastvoice.net/2013/09/30/obi-lighting-led-spots-die-wahren-werte-s				
OBI LED-Lampe 60 LEDs, 4,5W (180lm) GU10	38				226	80	5	2.983	5	50	38	30.09.2013		6954358	6 €	0 €	http://fastvoic	http://fastvoice.net/2013/09/30/obi-lighting-led-spots-die-wahren-werte-s				
OBI LED-Lampe 60 LEDs, 4W (200lm) GU10	38				235	81	12	2.703	4	67	39	30.09.2013		2192292	6 €	0 €	http://fastvoic	http://fastvoice.net/2013/09/30/obi-lighting-led-spots-die-wahren-werte-s				
Osram LED Star Classic B40 (E14) (klar)	518				518	82	13	2.790	6	91	69	18.11.2014	4052899911970	SCLB40 6W/827	7 €	2 €	http://www.osr	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
Osram LED Star Classic B40 (E14) (matt)	514				514	82	9	2.820	6	89	69	18.11.2014	4052899911987	SCLB40 6W/827	7 €	2 €	http://www.osr	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
Osram LED Superstar Classic A60 (E27)	291				769	82	13	2.581	10	79	83	28.10.2014	4052899913813	SSTCLA60ADV 1	9 €	0 €	http://www.osr	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		2,5
Philips LEDtube 10 W, G13, Weiß	146				844	82	17	4.059	10	85	56	25.08.2014	8718291788577		15 €	5 €	http://www.phil	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		2
Philips Master LEDbulb D 20-100W 827 A67 (E27)	319				1.663	82	31	2.658	20	85	42	07.01.2014	8718291671923	PH67192300	40 €	0 €	http://www.ecat	http://fastvoice	http://fastvoice.net/wp-content/uploads/		4	
Segula LED Glühlampe Ambiente Klar E27 4.7W	280				348	71	-18	2.510	5	74	18	11.10.2013		50276	20 €	7 €	https://www.se	http://fastvoice	http://fastvoice.net/wp-content/uploads/		1	
Segula LED Keramik Reflektor GU10 4,5W	45				298	81	4	2.552	7	42	56	11.10.2013		50611	5 €	7 €	https://www.se	http://fastvoice	http://fastvoice.net/wp-content/uploads/		3,5	
Segula LED Kerze Standard klar E14 2.7W	240				130	72	-12	2.536	4	37	12	11.10.2013		50651	10 €	7 €	https://www.se	http://fastvoice	http://fastvoice.net/wp-content/uploads/		2	
Soraa MR16 Vivid 2 GU10 10°	12	331			387	94	96	2.708	9	41	10	25.12.2014	0849565006658	MR16-50-B03-23(40 €	0 €	http://www.sch	http://fastvoice	http://fastvoice.net/wp-c		4	
Soraa MR16 Vivid 2 GU10 BeamSpreader 60°	56	245			341	95	99	2.696	9	36	7	25.12.2014	0849565003299	MR16-50-B03-23(50 €	0 €	http://www.sch	http://fastvoice	http://fastvoic	http://fastvoice.net/wp-c		4
Soraa MR16 Vivid 2 GU10 ColorShifter 2200K	56	243			303	95	92	2.293	9	32	7	25.12.2014	0849565003237	MR16-50-B03-23(45 €							