



SORAA VIVID MR16 230V GU10

Highly efficient LED retrofit lamps with excellent colour rendering.

Version 210901

SORAA VIVID MR16 230V GU10

* VIVID: Full spectrum for outstanding white and colour rendering

* Fully-functional substitute for halogen lamps
* 10° lamps can be combined with SNAP accessories

* Single-core LED for clean shadows
* Mains voltage; no transformer required

* Universal burning position u360
* Dimmable < 20%

Article no.	Model	Designation	Base	Suitable for enclosed fixtures indoor/outdoor	Lamp voltage [V]	Lamp power in on-mode [W]	Beam angle [°]	Total luminous flux [lm]	Useful luminous flux at 90° [lm]	Peak intensity [cd]	CCT [K]	Colour temperature [descr.]	Colour rendering index CR/R9	Colour consistency	Service life expectation L70 [h]	Energy consumption in on-mode [kWh/1 000 h]	Energy efficiency class acc. EU 2019/2015
102749	01075_SM16GW-07-10D-927-03-S3	MR16 VVD GU10 230V 7,5W 2700K 10°	GU10	yes	230	7,5	10°	390	345	5 710	2 700	warm white	95/95	3 McA	35 000	8	G A T G
102754	01087_SM16GW-07-25D-927-03-S3	MR16 VVD GU10 230V 7,5W 2700K 25°	GU10	yes	230	7,5	25°	410	385	2 260	2 700	warm white	95/95	3 McA	35 000	8	G A T G
102759	01099_SM16GW-07-36D-927-03-S3	MR16 VVD GU10 230V 7,5W 2700K 36°	GU10	yes	230	7,5	36°	410	375	1 070	2 700	warm white	95/95	3 McA	35 000	8	G A T G
102817	01585_SM16GW-07-60D-927-03-S3	MR16 VVD GU10 230V 7,5W 2700K 60°	GU10	yes	230	7,5	60°	410	375	420	2 700	warm white	95/95	3 McA	35 000	8	G A T G
102751	01079_SM16GW-07-10D-930-03-S3	MR16 VVD GU10 230V 7,5W 3000K 10°	GU10	yes	230	7,5	10°	410	360	6 000	3 000	warm white	95/95	3 McA	35 000	8	G A T G
102756	01091_SM16GW-07-25D-930-03-S3	MR16 VVD GU10 230V 7,5W 3000K 25°	GU10	yes	230	7,5	25°	435	410	2 400	3 000	warm white	95/95	3 McA	35 000	8	G A T G
102761	01103_SM16GW-07-36D-930-03-S3	MR16 VVD GU10 230V 7,5W 3000K 36°	GU10	yes	230	7,5	36°	435	400	1 130	3 000	warm white	95/95	3 McA	35 000	8	G A T G
102819	01589_SM16GW-07-60D-930-03-S3	MR16 VVD GU10 230V 7,5W 3000K 60°	GU10	yes	230	7,5	60°	435	400	440	3 000	warm white	95/95	3 McA	35 000	8	G A T G
102752	01081_SM16GW-07-10D-940-03-S3	MR16 VVD GU10 230V 7,5W 4000K 10°	GU10	yes	230	7,5	10°	430	380	6 290	4 000	neutral white	95/95	4 McA	35 000	8	G A T G
102757	01093_SM16GW-07-25D-940-03-S3	MR16 VVD GU10 230V 7,5W 4000K 25°	GU10	yes	230	7,5	25°	455	430	2 510	4 000	neutral white	95/95	4 McA	35 000	8	G A T G
102762	01105_SM16GW-07-36D-940-03-S3	MR16 VVD GU10 230V 7,5W 4000K 36°	GU10	yes	230	7,5	36°	455	415	1 190	4 000	neutral white	95/95	4 McA	35 000	8	G A T G
102820	01591_SM16GW-07-60D-940-03-S3	MR16 VVD GU10 230V 7,5W 4000K 60°	GU10	yes	230	7,5	60°	455	415	460	4 000	neutral white	95/95	4 McA	35 000	8	G A T G
102842	01969_SM16GW-09-25D-927-03-S3	MR16 VVD GU10 230V 9,5W 2700K 25°	GU10	no	230	9,5	25°	465	440	2 570	2 700	warm white	95/95	3 McA	35 000	10	G A T G
102846	01977_SM16GW-09-36D-927-03-S3	MR16 VVD GU10 230V 9,5W 2700K 36°	GU10	no	230	9,5	36°	465	425	1 210	2 700	warm white	95/95	3 McA	35 000	10	G A T G
102849	01985_SM16GW-09-60D-927-03-S3	MR16 VVD GU10 230V 9,5W 2700K 60°	GU10	no	230	9,5	60°	465	425	470	2 700	warm white	95/95	3 McA	35 000	10	G A T G
102844	01973_SM16GW-09-25D-930-03-S3	MR16 VVD GU10 230V 9,5W 3000K 25°	GU10	no	230	9,5	25°	490	465	2 700	3 000	warm white	95/95	3 McA	35 000	10	G A T G
102848	01981_SM16GW-09-36D-930-03-S3	MR16 VVD GU10 230V 9,5W 3000K 36°	GU10	no	230	9,5	36°	490	450	1 280	3 000	warm white	95/95	3 McA	35 000	10	G A T G
102850	01989_SM16GW-09-60D-930-03-S3	MR16 VVD GU10 230V 9,5W 3000K 60°	GU10	no	230	9,5	60°	490	450	500	3 000	warm white	95/95	3 McA	35 000	10	G A T G

Note: This data table gives an overview of the available models and shows only the essential parameters. Product information sheets with complete data according to EU Regulation 2019/2015 can be downloaded from the EPREL database by scanning the QR code included on the respective energy label. The EPREL database contains the specific information sheet and energy label for each registered product.