



SORAA VIVID MR16 12V GU5.3

Highly efficient LED retrofit lamps with excellent colour rendering.

Version 210901

SORAA VIVID MR16 12V GU5.3

* 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
* 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 CRI/R9	Colour consistency	Service life expectation L70 [h]	Energy consumption in on-mode [kWh/1 000 h]	Energy efficiency class acc. EU 2019/2015
102772	00919_SM16-07-10D-927-03	MR16 VVD GU5,3 12V 7,5W 2700K 10°	GU5,3	yes	12	7,5	10°	390	345	5 710	2 700	warm white	95/95	3 McA	35 000	8	
102778	00931_SM16-07-25D-927-03	MR16 VVD GU5,3 12V 7,5W 2700K 25°	GU5,3	yes	12	7,5	25°	410	385	2 260	2 700	warm white	95/95	3 McA	35 000	8	
102783	00943_SM16-07-36D-927-03	MR16 VVD GU5,3 12V 7,5W 2700K 36°	GU5,3	yes	12	7,5	36°	410	380	1 070	2 700	warm white	95/95	3 McA	35 000	8	
102774	00923_SM16-07-10D-930-03	MR16 VVD GU5,3 12V 7,5W 3000K 10°	GU5,3	yes	12	7,5	10°	410	360	6 000	3 000	warm white	95/95	3 McA	35 000	8	
102780	00935_SM16-07-25D-930-03	MR16 VVD GU5,3 12V 7,5W 3000K 25°	GU5,3	yes	12	7,5	25°	435	410	2 400	3 000	warm white	95/95	3 McA	35 000	8	
102785	00947_SM16-07-36D-930-03	MR16 VVD GU5,3 12V 7,5W 3000K 36°	GU5,3	yes	12	7,5	36°	435	400	1 130	3 000	warm white	95/95	3 McA	35 000	8	
102775	00925_SM16-07-10D-940-03	MR16 VVD GU5,3 12V 7,5W 4000K 10°	GU5,3	yes	12	7,5	10°	430	380	6 290	4 000	neutral white	95/95	4 McA	35 000	8	
102781	00937_SM16-07-25D-940-03	MR16 VVD GU5,3 12V 7,5W 4000K 25°	GU5,3	yes	12	7,5	25°	455	430	2 510	4 000	neutral white	95/95	4 McA	35 000	8	
102786	00949_SM16-07-36D-940-03	MR16 VVD GU5,3 12V 7,5W 4000K 36°	GU5,3	yes	12	7,5	36°	455	415	1 190	4 000	neutral white	95/95	4 McA	35 000	8	
102787	00955_SM16-09-25D-927-03	MR16 VVD GU5,3 12V 9W 2700K 25°	GU5,3	no	12	9,0	25°	465	440	2 570	2 700	warm white	95/95	3 McA	35 000	9	
102791	00963_SM16-09-36D-927-03	MR16 VVD GU5,3 12V 9W 2700K 36°	GU5,3	no	12	9,0	36°	465	425	1 210	2 700	warm white	95/95	3 McA	35 000	9	
102789	00959_SM16-09-25D-930-03	MR16 VVD GU5,3 12V 9W 3000K 25°	GU5,3	no	12	9,0	25°	490	465	2 700	3 000	warm white	95/95	3 McA	35 000	9	
102793	00967_SM16-09-36D-930-03	MR16 VVD GU5,3 12V 9W 3000K 36°	GU5,3	no	12	9,0	36°	490	450	1 280	3 000	warm white	95/95	3 McA	35 000	9	

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.