

SORAA MR16 12V 6W - DIMMER/TRANSFORMER COMPATIBILITY - International

NC - SORAA does not recommend this transformer for use with its lamps;

Transformer Manufacturer ↓	Transformer Model ↓	Transformer Type ↓	Number of Lamps (Load) ↓	Dimmer →	Large multichannel dimmers								Small dimmers, wall rotary dimmers			
					Dynalite (Philips) DGLEDM401 (TE)	Helvar Digidim 452 (TE)	Helvar 454 (TE)	Lutron Grafik Eye QSGR (LE)	Lutron Grafik Eye QSGR + ELV (TE)	Lutron Homeworks Energi Savr Node QSNE-4A-D (LE)	Lutron Homeworks Energi Savr Node QSNE-4A-D (TE)	Jung 225 TDE (LE)	MK K1526 (LE)	Rako RMT500 (TE)	Varilight V-PRO IQP401W (TE)	
AcTec	Ultra 70 (*)	Electronic	1		17%	5%	19%	NC	7%	4%	5%	28%	NC	NC	3%	
BLV	Luxia 60W 45600101 (*)	Electronic	1		14%	4%	16%	5%	7%	4%	4%	19%	NC	27%	3%	
Govena	YT50 (*)	Electronic	1		19%	6%	22%	4%	7%	4%	5%	27%	NC	4%	3%	
Govena	YT60 (*)	Electronic	1		14%	4%	16%	5%	7%	4%	4%	19%	NC	27%	3%	
Lightech	LET75 (*)	Electronic	1		NC	NC	16%	NC	18%	5%	16%	24%	NC	NC	NC	
Osram	ET-LED 30 (*)	Electronic	1		11%	5%	8%	NC	4%	4%	4%	23%	NC	5%	3%	
Osram	HTM 70/230-240 (*)	Electronic	1		NC	16%	11%	4%	4%	NC	4%	13%	NC	10%	5%	
Philips	ET E-60 (*)	Electronic	2		NC	NC	NC	NC	7%	5%	20%	NC	NC	5%	NC	
Truelux	PH12VLN (*)	Electronic	1		19%	6%	22%	4%	7%	4%	5%	27%	NC	4%	3%	
Varilight	YT50 (*)	Electronic	1		19%	6%	22%	4%	7%	4%	5%	27%	NC	4%	3%	
Varilight	YT50LZ (*)	Electronic	1		11%	6%	15%	5%	7%	4%	4%	17%	NC	5%	3%	

Notes:

Compatibility tests are conducted by Soraa (unless stated otherwise) under bench conditions as guidance for the user.

Regards compatibility tests conducted by dimmer / transformer manufacturer, please contact the manufacturer for more details and/or reports.

Results at the application site may differ due to variability in usage conditions or in dimmer or transformer components/manufacturing.

If the transformer's minimum wattage is not met, the lamp may only operate under nominal conditions (nominal line voltage and thermal conditions where the lamp is at full power).

Transformer maximum load listed in the transformer compatibility table should not be exceeded.

If the dimmer and/or transformer is not listed, please consult with Soraa before making recommendations to the end customer.

(*) One or more test results with this transformer added to the compatibility list as of Revision B

--%	Dims to < 20% (of the measured light output)
--%	Dims to 20-30% (of the measured light output)
NC	Not compatible (or dims to >30%)
Blank cell	Not tested