

The versatile brightness of the GE energy smart® LED MR16 lamps is not just something you see, it's something you feel.

Electronic Transformer Compatibility for GE LED MR16 Replacement lamps

4 Watt LED MR16 Replacement Lamps

7 Watt LED MR16 Replacement Lamps (35 Watt Halogen Equivalent, Generation 1)

7 Watt LED MR16 Replacement Lamps (50 Watt Halogen Equivalent, Generation 1)

7 Watt LED MR16 Replacement Lamps (35 Watt Halogen Equivalent, Generation 2)

7 Watt LED MR16 Replacement Lamps (50 Watt Halogen Equivalent, Generation 2)

The ratings used in the following tables are defined as follows:

"PASS" means during testing with this transformer, there was stable light output, no sign of flicker, and no audible noise.

"FLICKER" means flickering was observed during testing when the transformer was used with the number of lamps specified above.

"NOISE" means audible noise during testing when the transformer was used with the number of lamps specified above.

"CAUTION" means slightly flickering or noise was observed in some stage during testing when the transformer was used with the number of lamps specified above.

"FAILED" means severe flicker, noise or can't work normally during testing when the transformer was used with the number of lamps specified above.

IMPORTANT NOTICE - Because transformer equipment, applications, and conditions of use are many, varied, and beyond GE's control, this information necessarily is based on limited sample sizes and testing, and GE does not represent or warranty the suitability of a lamp for any particular application or use in any particular equipment. This information may be updated and changed at any time without notice as new equipment and information is developed.

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When you Think LED lighting, Think GE.



GE energy smart® **LED 4 Watt MR16 Replacement Lamps**

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Code	Description	Code	Description
62916	LED4MR16/830/15	63747	LED4MR16/827/15
62917	LED4MR16/830/25	63748	LED4MR16/827/25
62918	LED4MR16/830/36	63749	LED4MR16/827/36
67213	LED4MR16S830/25	62915	LED4MR16/NFL/TP
67214	LED4MR16S830/35		

See testing notes

Brand	Model	Power Rating (W)	1	2	Number o	of Lamps 4	5	6
Hatch	RS12-60M	60	Pass	Pass	Pass	Pass	Pass	Pass
	VS12-60WD	60	Pass	Pass	Pass	Pass	Pass	Pass
	RS12-80M	80	Pass	Pass	Pass	Pass	Pass	Pass
	RS12-60M-LED	60	Pass	Pass	Pass	Pass	Pass	Pass
Lightech	LET-60	60	Pass	Pass	Pass	Pass	Pass	Pass
Elite	ET401	50	Pass	Pass	Pass	Pass	Pass	Pass
	ET412	50	Pass	Pass	Pass	Pass	Pass	Pass
Juno	T537	75	Pass	Pass	Pass	Pass	Pass	Pass
NORA Lighting	NET-1075	80	Pass	Pass	Pass	Pass	Pass	Pass
Korean's some brand	HD11076-4005	50	Pass	Pass	Pass	Pass	Pass	Pass
	AV-502-HT	50	Pass	Pass	Pass	Pass	Pass	Pass
	SI-H30501	40	Pass	Pass	Pass	Pass	Pass	Pass
	AL-2250HA	50	Pass	Pass	Pass	Pass	Pass	Pass
	SH11076-4016	50	Pass	Pass	Pass	Pass	Pass	Pass
	ECO-ET 60/220-230	60	Pass	Pass	Pass	Pass	Pass	Pass
TCL	ET60A	60	Pass	Pass	Pass	Pass	Pass	Pass
	ET60H	60	Pass	Pass	Pass	Pass	Pass	Pass
LvYuan		50	Pass	Pass	Pass	Pass	Pass	Pass
CDN	CS60	60	Pass	Pass	Pass	Pass	Pass	Pass
NVC-Lighting	ET60E	60	Pass	Pass	Pass	Pass	Pass	Pass
	Lightech Elite Juno NORA Lighting Korean's some brand TCL LvYuan CDN	Hatch RS12-60M VS12-60WD RS12-80M RS12-60M-LED Lightech LET-60 Elite ET401 ET412 Juno T537 NORA Lighting NET-1075 Korean's some brand HD11076-4005 AV-502-HT SI-H30501 AL-2250HA SH11076-4016 ECO-ET 60/220-230 TCL ET60A ET60H LvYuan CDN CS60	Brand Model (W) Hatch RS12-60M 60 VS12-60WD 60 RS12-80M 80 RS12-60M-LED 60 Lightech LET-60 60 Elite ET401 50 ET412 50 50 Juno T537 75 NORA Lighting NET-1075 80 Korean's some brand HD11076-4005 50 AV-502-HT 50 SI-H30501 40 AL-2250HA 50 SH11076-4016 50 ECO-ET 60/220-230 60 TCL ET60A 60 ET60H 60 LvYuan 50 CDN CS60 60	Brand Model (W) 1 Hatch RS12-60M 60 Pass VS12-60WD 60 Pass RS12-80M 80 Pass RS12-60M-LED 60 Pass Lightech LET-60 60 Pass Elite ET401 50 Pass Juno T537 75 Pass NORA Lighting NET-1075 80 Pass Korean's some brand HD11076-4005 50 Pass SI-H30501 40 Pass AL-2250HA 50 Pass SH11076-4016 50 Pass TCL ET60A 60 Pass TCL ET60H 60 Pass LvYuan 50 Pass CDN CS60 60 Pass	Brand Model (W) 1 2 Hatch RS12-60M 60 Pass Pass VS12-60WD 60 Pass Pass RS12-80M 80 Pass Pass RS12-60M-LED 60 Pass Pass Lightech LET-60 60 Pass Pass Elite ET401 50 Pass Pass Lightech ET412 50 Pass Pass Lightech ET412 50 Pass Pass Lightech ET412 50 Pass Pass Pass Pass Pass Pass Juno T537 75 Pass Pass NORA Lighting NET-1075 80 Pass Pass Korean's some brand HD11076-4005 50 Pass Pass AV-502-HT 50 Pass Pass AL-2250HA 50 Pass Pass AL-2250HA 50 <td>Brand Model (W) 1 2 3 Hatch RS12-60M 60 Pass Pass Pass VS12-60WD 60 Pass Pass Pass RS12-80M 80 Pass Pass Pass RS12-60M-LED 60 Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Elite ET401 50 Pass Pass Pass Juno T537 75 Pass Pass Pass NORA Lighting NET-1075 80 Pass Pass Pass Korean's some brand HD11076-4005 50 Pass Pass Pass Korean's some brand HD11076-4016 50 Pass Pass Pass AL-2250HA 50 Pass Pass Pass AL-2250HA 50 Pass Pass Pass ECO-ET 60/220-230 60 Pass Pass Pass</td> <td>Brand Model (W) 1 2 3 4 Hatch RS12-60M 60 Pass Pass Pass Pass VS12-60WD 60 Pass Pass Pass Pass RS12-80M 80 Pass Pass Pass Pass RS12-60M-LED 60 Pass Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Pass Elite ET401 50 Pass Pass Pass Pass Juno T537 75 Pass Pass Pass Pass Juno T537 75 Pass Pass Pass Pass NORA Lighting NET-1075 80 Pass Pass Pass Pass Korean's some brand HD11076-4005 50 Pass Pass Pass Pass AV-502-HT 50 Pass Pass Pass Pass <</td> <td>Brand Model (W) 1 2 3 4 5 Hatch RS12-60M 60 Pass Pass Pass Pass Pass VS12-60WD 60 Pass Pass Pass Pass Pass RS12-80M 80 Pass Pass Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Pass Pass Lightech LET-60 60 Pass Pass</td>	Brand Model (W) 1 2 3 Hatch RS12-60M 60 Pass Pass Pass VS12-60WD 60 Pass Pass Pass RS12-80M 80 Pass Pass Pass RS12-60M-LED 60 Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Elite ET401 50 Pass Pass Pass Juno T537 75 Pass Pass Pass NORA Lighting NET-1075 80 Pass Pass Pass Korean's some brand HD11076-4005 50 Pass Pass Pass Korean's some brand HD11076-4016 50 Pass Pass Pass AL-2250HA 50 Pass Pass Pass AL-2250HA 50 Pass Pass Pass ECO-ET 60/220-230 60 Pass Pass Pass	Brand Model (W) 1 2 3 4 Hatch RS12-60M 60 Pass Pass Pass Pass VS12-60WD 60 Pass Pass Pass Pass RS12-80M 80 Pass Pass Pass Pass RS12-60M-LED 60 Pass Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Pass Elite ET401 50 Pass Pass Pass Pass Juno T537 75 Pass Pass Pass Pass Juno T537 75 Pass Pass Pass Pass NORA Lighting NET-1075 80 Pass Pass Pass Pass Korean's some brand HD11076-4005 50 Pass Pass Pass Pass AV-502-HT 50 Pass Pass Pass Pass <	Brand Model (W) 1 2 3 4 5 Hatch RS12-60M 60 Pass Pass Pass Pass Pass VS12-60WD 60 Pass Pass Pass Pass Pass RS12-80M 80 Pass Pass Pass Pass Pass Lightech LET-60 60 Pass Pass Pass Pass Pass Lightech LET-60 60 Pass Pass

GE energy smart® LED 7 Watt MR16 Replacement Lamps (35 Watt Halogen Equivalent, Generation 1)

Code	Description	Code	Description
66127	LED7DMR16/830/15	66130	LED7DMR16/827/15
66128	LED7DMR16/830/25	66131	LED7DMR16/827/25
66129	LED7DMR16/830/35	66132	LED7DMR16/827/35
66126	LED7DMR16/NFL/TP		

See testing notes.

Input			Power	Area		Number of Lawre	
Voltage (VAC)	Brand	Model	Rating (W)	of World	1	Number of Lamps 2	3
120V	Hatch	RS12-60M-LED	60W max	NA	Pass	N/A	N/A
		RS12-30M-LED	30W max		Pass	N/A	N/A
		RS12-15M-LED	15W max		Pass	N/A	N/A
		RS12-60M	60W max		Pass	N/A	N/A
		RS12-80M	80W max		Pass	Pass	N/A
		VS12-60WD	20-60W		Pass	N/A	N/A
	Lightolier(Hatch)		80W max		Pass	Pass	N/A
	Solution	Net 1075	80W max		Pass	Pass	N/A
	Lightech	LET75/120V	75W max		Pass	Pass	N/A
		LET60LW/120V	60W max		Pass	N/A	N/A
		LET60/120V	60W max		Fail		
	JUNO	T537	75W max		Pass	Pass	N/A
	Elite	ET401	50W max		Pass	N/A	N/A
		ET412	60W max		Pass	N/A	N/A
	OSRAM	ET-MZ 60 120V	60W max	Brazil	Fail		
	EZ lighting	LED converter 10SL	50W max	Korea	Pass	N/A	N/A
	EZ lighting	SI-H2501SL	50W max		Pass	N/A	N/A
	EL-Time	OS-HG50	50W max		Pass	N/A	N/A
	Day-Time	AL-2250HB	50W max		Pass	N/A	N/A
	DAWOO Bank	TL-H50	50W		Pass	N/A	N/A
	Hi-Q	JS-H2501	50W		Pass	N/A	N/A
	Osram	ET-P60	20-60W	China	Pass	N/A	N/A
		ET-PARRORT	20-60W		Pass	N/A	N/A
		ECO-ET 60	20-60W	China, UK	Pass	N/A	N/A
		ECO-ET 105	105W		Pass	N/A	N/A
		HTM 150W	150W	Italy	Pass	N/A	N/A
		HTM 70W	70W	France	Pass	N/A	N/A
		Redback	70W	Australia	Pass	Pass	N/A
		ET-Z60	60W	China	Fail		
	DUILLIDC	HTI	FOW	Italy	Fail	N/A	NI/A
230V	PHILIPS	ET-E 60 ET-S 60	50W 60W	China Korea	Pass Pass	N/A N/A	N/A N/A
2300		Massive 10W	10W max	China	Pass	N/A	N/A
		Certaline 60W	60W	France	Pass	N/A	N/A
		ET-C 60	20-60W	Vietnam	Pass	N/A	N/A
		ET-E 50A26	20-00vV	Brazil	Fail	IVA	IN/A
	ECP	ECP Halogen Transformer	20-50W	Brazil	Pass	N/A	N/A
	Merlox	ET50/12	50w max	Thailand	Pass	N/A	N/A
	ANDAWO	MR-128	20-50w	Vietnam	Pass	N/A	N/A
	NVC	ET60E	20-60W	China	Pass	N/A	N/A
	1110	ET50S	50W max	Ci iii la	Pass	N/A	N/A
	GE	EET60LV	60W max		Pass	N/A	N/A
	02	EET60LTD	60W max		Pass	N/A	N/A
	Eaglerise	EEP60LS	60W max		Pass	N/A	N/A
	Tridonic	VIPER 22176070	75W max	UK	Pass	Pass	N/A
		VIPER 22176074	75W max		Pass	Pass	
		Speedy TE-0070	60W max	Australia	Pass	N/A	N/A
		TMDC 50	20-70W	From Zoltan	Pass	Pass	N/A
		VIPER 22176072		UK	Fail		
		Possum		Australia	Fail		
	Aurora	S60	10W max	UK	Pass	N/A	N/A
	AcTEC	Mini60	20-60W	Australia	Pass	N/A	N/A
		LIETCORP MR16 LED TRANSFORMER		Europe	Pass	N/A	N/A
	Europe	FE-LLT50W4A3PF			Pass	N/A	N/A
		13752			Pass	N/A	N/A
		DC MICRO JOLLY 500			Pass	N/A	N/A
	Lightech	LET105/240V	105W max	From Zoltan	Pass	Pass	Pass
		LET105/240V With Dimmer	105W max	From Zoltan	Pass	Pass	Pass
		LET75/240V	75W max	Europe	Pass	Pass	N/A
		LET75/Lite Beetle	75W max		Fail		
100V	Daiko	DP-36282E./DP-36283E	10-75W	Japan	Pass	Pass	N/A
	Koizumi	AEE690156/ AEE690157	10-75W		Pass	Pass	N/A
	Panasonic	HNK00844			Fail	N/A	N/A
	Toshiba	DTF-36			Fail	N/A	N/A

For additional product and application information, visit

GE energy smart® LED 7 Watt MR16 Replacement Lamps (50 Watt Halogen Equivalent - Generation 1)

Code	Description
66524	LED7XDMR16830/25
66525	LEDTXDMR16830/35
66526	LED7XDMR16827/25
66527	LED7XDMR16827/35

See testing notes.

Input Voltage			Power Rating	Area of		Number of Lamps	
(VAC)	Brand	Model	(W)	World	1	2	3
	Hatch	RS12-60M-LED	60W max	NA	Pass	N/A	N/A
		RS12-30M-LED	30W max		Pass	N/A	N/A
		RS12-15M-LED	15W max		Pass	N/A	N/A
		RS12-60M	60W max		Pass	N/A	N/A
120V		RS12-80M	80W max		Pass	N/A	N/A
1207		VS12-60WD	20-60W		Pass	N/A	N/A
	Lightolier(Hatch)	1012 00115	80W max		Pass	N/A	N/A
	Solution	Net 1075	80W max		Pass	N/A	N/A
	Lightech	LET75/120V	75W max		Pass	N/A	N/A
	Ligitteeri	LET60LW/120V	60W max		Pass	N/A	N/A
		LET60/120V	60W max		Fail	19/75	IVA
	JUNO	T537	75W max		Pass	N/A	N/A
	Elite	ET401	50W max		Pass	N/A	N/A
	EIILE	ET412	60W max		Pass	N/A N/A	N/A
	OCDAM			Desmil		IN/A	IN/A
	OSRAM	ET-MZ 60 120V	60W max	Brazil	Fail	21/2	N1/A
	EZ lighting	LED converter 10SL	50W max	Korea	Pass	N/A	N/A
		SI-H2501SL			Fail		
	Hi-Q	JS-H2501			Fail		
	EL-Time	OS-HG50	50W max		Pass	N/A	N/A
	Day-Time	AL-2250HB	50W max		Pass	N/A	N/A
	DAWOO Bank	TL-H50	50W		Pass	N/A	N/A
	Osram	ET-P60	20-60W	China	Pass	N/A	N/A
		ET-Z60	20-60W		Pass	N/A	N/A
		ECO-ET 60	20-60W	China, UK	Pass	N/A	N/A
		HTM 70W	70W	France	Pass	N/A	N/A
		ECO-ET 105	105W	UK	Fail		
		HTM 150W	150W	Italy	Fail		
		ET-PARRORT		China	Fail		
		Redback		Australia	Fail		
		HTI DALI		Italy	Fail		
	ECP	ECP Halogen Transformer	20-50W	Brazil	Pass	N/A	N/A
230V	201	ET-S 60	60W	Korea	Pass	N/A	N/A
2504		Massive 10W	10W max	Norca	Pass	N/A	N/A
		Certaline 60W	60W	France	Pass	N/A	N/A
		ET-C 60	20-60W	Vietnam	Pass	N/A	N/A
	Merlox	ET50/12	50w max	Thailand	Pass	N/A	N/A
	ANDAWO	MR-128	20-50w	Vietnam		N/A N/A	N/A
					Pass		
	NVC	ET60E	20-60W	China	Pass	N/A	N/A
		ET50S	50W max		Pass	N/A	N/A
	GE	EET60LV	60W max		Pass	N/A	N/A
		EET60LTD	60W max		Pass	N/A	N/A
	Eaglerise	EEP60LS	60W max		Pass	N/A	N/A
	Philips	ET-E 50A26	50W	Brazil	Fail		
		ET-E 60	60W	China	Fail		
	Tridonic	VIPER 22176074	105W max	UK	Pass	Pass	N/A
		VIPER 22176070	60W max	Australia	Pass	N/A	N/A
		Speedy TE-0070	20-70W	From Zoltan	Pass	N/A	N/A
		TMDC 50	50W	From Zoltan	Pass	N/A	N/A
		Possum		Australia	Fail		
		VIPER 22176072		Europe	Fail		
	AcTEC	Mini60	60W	Australia	Fail		
	Aurora	\$60	10W max	UK	Pass	N/A	N/A
	7101010	LIETCORP MR16 LED TRANSFORMER	2011 1110/	Europe	Pass	N/A	N/A
		FE-LLT50W4A3PF		Ediope	Pass	N/A	N/A
	Europe	13752			Pass	N/A N/A	N/A
	Lurope	DC MICRO JOLLY 500			Pass	N/A	N/A
	lightach		10EW may:				N/A N/A
	lightech	LET105/240V With Dimmer	105W max		Pass	Pass	
		LET75/240V	75W max		Pass	N/A	N/A
		LET75/Lite Beetle	75W max		Fail		
			105W max		Fail		
		LET105/240V					
100V	Daiko	DP-36282E./DP-36283E	10-75W	Japan	Pass	N/A	N/A
100V	Koizumi	DP-36282E./DP-36283E AEE690156/ AEE690157		Japan	Pass Pass	N/A	N/A
100V		DP-36282E./DP-36283E	10-75W	Japan	Pass		

For additional product and application information, visit

GE energy smart® LED 7 Watt MR16 Replacement Lamps (35 Watt Halogen Equivalent - Generation 2)

Part 1 of 2

Code	Description	Code	Description	Code	Description
69919	LED7DMR16D830/15	69923	LED7DMR16D827/25	69927	LED7DMR16D840/35
69920	LED7DMR16D830/25	69924	LED7DMR16D827/35		
69921	LED7DMR16D830/35	69925	LED7DMR16D840/15		
69922	LED7DMR16D827/15	69926	LED7DMR16D840/25		

See testing notes.

Input Voltage					Numbe			
(VAC)	Brand	Model	Rating (W)	1	2	3	4	5
120V	Hatch	RS12-60M-LED	60W max	Pass	N/A	N/A	N/A	N/A
		RS12-30M-LED	30W max	Pass	N/A	N/A	N/A	N/A
		RS12-15M-LED	15W max	Pass	N/A	N/A	N/A	N/A
		RS12-60M	60W max	Pass	N/A	N/A	N/A	N/A
		RS12-80M	80W max	Pass	Pass	N/A	N/A	N/A
		VS12-60WD	60W max	Pass	N/A	N/A	N/A	N/A
	Lightolier(Hatch)	80W max	Pass	N/A	N/A	N/A	N/A	
	Solution	NET1075	80W max	Pass	N/A	N/A	N/A	N/A
	Lightech	LET75	75W max	Pass	Pass	N/A	N/A	N/A
	J	LET60	60W max	Pass	N/A	N/A	N/A	N/A
		LET60LW	60W max	Pass	N/A	N/A	N/A	N/A
	Juno	T537	75W max	Pass	N/A	N/A	N/A	N/A
	Elite	ET401	50W Max	Pass	N/A	N/A	N/A	N/A
	Elite	ET412	60W max	Pass	N/A	N/A	N/A	N/A
	OSRAM	ET-MZ 60/110-130	60W max	Pass	N/A	N/A	N/A	N/A
220/230V	EZ lighting	LED converter 10SL	10W max	Pass	N/A	N/A	N/A	N/A
		SI-H2501SL	50W max	Pass	N/A	N/A	N/A	N/A
	EL-Time	OS-HG50	50W max	Pass	N/A	N/A	N/A	N/A
	Day-Time	AL-2250HB	50W max	Pass	N/A	N/A	N/A	N/A
	DAWOO Bank	TL-H50	50W max	Pass	N/A	N/A	N/A	N/A
	Hi-O	JS-H2501	50W max	Pass	N/A	N/A	N/A	N/A
	4	Day-Dream 50	50W max	Pass	N/A	N/A	N/A	N/A
	Doo Young	DYH-50	50W max	Pass	N/A	N/A	N/A	N/A
	Luster	Electronic Inverter Halogen		Pass	N/A	N/A	N/A	N/A
	OSRAM	ET-P60	60W max	Pass	N/A	N/A	N/A	N/A
	331.0.01	ET-Z60	60W max	Pass	N/A	N/A	N/A	N/A
		ET-PARRORT 105W	105W max	Pass	Pass	Pass	N/A	N/A
		ECO-ET 60	60W max	Pass	N/A	N/A	N/A	N/A
		ECO-ET 105W	105W max	Failed, flicker	Pass	Pass	N/A	N/A
		HTM 150W	150W max	Failed, can't start	Pass	Pass	Pass	N/A
		HTM 70W	70W max	Pass	N/A	N/A	N/A	N/A
		HTI DALI 150W	150W max	Failed, can't start	Pass	Pass	Pass	N/A
		Redback	60W max	Pass	N/A	N/A	N/A	N/A
	ECP	ECP Halogen Transformer	50W max	Pass	N/A	N/A	N/A	N/A
	Philips	ET-E 50A26	50W max	Pass	N/A	N/A	N/A	N/A
		ET-E 60	60W max	Pass	N/A	N/A	N/A	N/A
		ET-S 60	60W max	Pass	N/A	N/A	N/A	N/A
		Certaline 60W	60W max	Pass	N/A	N/A	N/A	N/A
		Pramaline 105W	105W max	Pass	Pass	Pass	N/A	N/A
		ET-C 60	60W max	Pass	N/A	N/A	N/A	N/A
	ANDAWO	MR-128	50W max	Pass	N/A	N/A	N/A	N/A
	Merlox	ET50/12	50W max	Pass	N/A	N/A	N/A	N/A
	NVC	ET60E	60W max	Pass	N/A	N/A	N/A	N/A
	1400	ET50S	50W max	Pass	N/A	N/A	N/A	N/A
	GE	SET60LV	60W max	Pass	N/A	N/A	N/A	N/A
	JL	SET60LTD	60W max	Pass	N/A	N/A	N/A	N/A
		SET110LVA	110W max	Caution, not enough lig		Pass	N/A	N/A

Max number of lamps should be calculated with replacement wattage.

For additional product and application information, visit

GE energy smart® LED 7 Watt MR16 Replacement Lamps (35 Watt Halogen Equivalent - Generation 2)

Part 2 of 2

Code	Description	Code	Description	Code	Description
69919	LED7DMR16D830/15	69923	LED7DMR16D827/25	69927	LED7DMR16D840/35
69920	LED7DMR16D830/25	69924	LED7DMR16D827/35		
69921	LED7DMR16D830/35	69925	LED7DMR16D840/15		
69922	LED7DMR16D827/15	69926	LED7DMR16D840/25		

See testing notes.

Input			Power					
Voltage (VAC)	Brand	Model	Rating (W)	1	Νι 2	umber of Lar 3	nps 4	5
220/230V	Eaglerise	EEP60LS	60W max	Pass	N/A	N/A	N/A	N/A
220/230V	JCC	JC4030	60W max	Pass	N/A	N/A	N/A	N/A
	Tridonic	VIPER 22176074 105W	105W max	Pass	Pass	Pass	N/A	N/A
	muonic	VIPER 22176074 103W	60W max	Pass	N/A	N/A	N/A	N/A
		VIPER 22176070 60W	60W max	Pass	N/A	N/A	N/A	N/A
		Possum	60W max	Pass	N/A	N/A	N/A	N/A
		Speedy TE-0070	70W max	Pass	Pass	N/A	N/A	N/A
		TE0060	60W max	Pass	N/A	N/A	N/A	N/A
		TMDC 50(Magnetic)	60W max	Pass	N/A	N/A	N/A	N/A
	Aurora	S60	10W max	Pass	N/A	N/A	N/A	N/A
	AcTEC	Mini60	60W max	Pass	N/A	N/A	N/A	N/A
	Lightech	LET60/230V	60W max	Pass	N/A	N/A	N/A	N/A
	Ligiticeit	LET105/240V	105W max	Pass	Pass	Pass	N/A	N/A
		LET105/240V With Dimmer	105W max	Pass	Pass	Pass	N/A	N/A
		LET75/Lite Beetle	75W max	Pass	Pass	N/A	N/A	N/A
		LET75/240V	75W max	Pass	Pass	N/A	N/A	N/A
		Lightech 12VDC LED driver	25W max	Pass	N/A	N/A	N/A	N/A
		Lightech 12VDC LED driver	60W max	Pass	Pass	N/A	N/A	N/A
	TCI	MW70	60W max	Pass	N/A	N/A	N/A	N/A
	TCI	Round 60	60W max	Pass	N/A	N/A	N/A	N/A
	Vossloh Schawabe	ES160112	60W max	Pass	N/A	N/A	N/A	N/A
	VOSSION SCHOWADC	EST 60	60W max	Pass	N/A	N/A	N/A	N/A
	LCI	ET3-60	60W max	Pass	N/A	N/A	N/A	N/A
	Stratus	LVT4502	105W max	Pass	Pass	Pass	N/A	N/A
	Newlec	NLLVLC60DL	60W max	Pass	N/A	N/A	N/A	N/A
	HEP	TB60M	1060W	Pass	N/A	N/A	N/A	N/A
	Nobile	EN-60D2	60W max	Pass	N/A	N/A	N/A	N/A
	TVODIIC	EN-80D	80W max	Pass	Pass	N/A	N/A	N/A
	Maxel	ETH70	70W max	Pass	Pass	N/A	N/A	N/A
	Tiunci	ETH105	105W max	Pass	Pass	Pass	N/A	N/A
		ETH210	210W max	Fail	Fail	Fail	Pass	N/A
	ROBUS	LEB60D	60W max	Pass	N/A	N/A	N/A	N/A
	110000	RAPS-70D	70W max	Failed, can't start	Pass	N/A	N/A	N/A
100V	Daiko	DP-36282E./DP-36283E	75W max	Pass	Pass	N/A	N/A	N/A
1000	Koizumi	AEE690156/ AEE690157	75W max	Pass	Pass	N/A	N/A	N/A
	Panasonic	HNK00844	50W max	Pass	N/A	N/A	N/A	N/A
	Toshiba	DTF-36	30W max	Pass	N/A	N/A	N/A	N/A
	10311100	D11 J0	JUVV IIIUA	i-U33	11/7	11/7	IN/ A	IN/ A

 $\label{eq:maxnumber} \mbox{Max number of lamps should be calculated with replacement wattage.}$

For additional product and application information, visit

GE energy smart® LED 7 Watt MR16 Replacement Lamps (50 Watt Halogen Equivalent - Generation 2)

Part 1 of 2

See testing notes.

Input Voltage			Power Rating		Number o	f Lamps		
(VAC)	Brand	Model	(W)	1	2	3	4	5
120V	Hatch	RS12-60M-LED	60W max	Pass	N/A	N/A	N/A	N/A
		RS12-30M-LED	30W max	Pass	N/A	N/A	N/A	N/A
		RS12-15M-LED	15W max	Pass	N/A	N/A	N/A	N/A
		RS12-60M	60W max	Pass	N/A	N/A	N/A	N/A
		RS12-80M	80W max	Pass	N/A	N/A	N/A	N/A
		VS12-60WD	60W max	Pass	N/A	N/A	N/A	N/A
	Lightolier(Hatch)		80W max	Pass	N/A	N/A	N/A	N/A
	Solution	NET1075	80W max	Pass	N/A	N/A	N/A	N/A
	Lightech	LET75	75W max	Pass	N/A	N/A	N/A	N/A
	2.9.1.0011	LET60	60W max	Pass	N/A	N/A	N/A	N/A
		ET60LW	60W max	Pass	N/A	N/A	N/A	N/A
	Juno	T537	75W max	Pass	N/A	N/A	N/A	N/A
	Elite	ET401	50W Max	Pass	N/A	N/A	N/A	N/A
	Elite	ET412	60W max	Pass	N/A	N/A	N/A	N/A
	OSRAM	ET-MZ 60/110-130	60W max	Pass	N/A	N/A	N/A	N/A
220/230V	EZ lighting	LED converter 10SL	10W max	Pass	N/A	N/A	N/A	N/A
220/2300	LZ lighting	SI-H2501SL	50W max	Pass	N/A	N/A	N/A	N/A
	EL-Time	OS-HG50	50W max	Pass	N/A	N/A	N/A	N/A
	Day-Time	AL-2250HB	50W max	Pass	N/A	N/A	N/A	N/A
	DAWOO Bank	TL-H50	50W max		N/A N/A	N/A	N/A	N/A
				Pass				
	Hi-Q	JS-H2501	50W max	Pass	N/A	N/A	N/A	N/A
	D V.	Day-Dream 50	50W max	Pass	N/A	N/A	N/A	N/A
	Doo Young	DYH-50	50W max	Pass	N/A	N/A	N/A	N/A
	Luster	Electronic Inverter Halogen	50W max	Pass	N/A	N/A	N/A	N/A
	OSRAM	ET-P60	60W max	Pass	N/A	N/A	N/A	N/A
		ET-Z60	60W max	Pass	N/A	N/A	N/A	N/A
		ET-PARRORT 105W	105W max	Pass	Pass	N/A	N/A	N/A
		ECO-ET 60	60W max	Pass	N/A	N/A	N/A	N/A
		ECO-ET 105W	105W max	Failed, flicker	Pass	N/A	N/A	N/A
		HTM 150W	150W max	Failed, can't start	Pass	Pass	N/A	N/A
		HTM 70W	70W max	Pass	N/A	N/A	N/A	N/A
		HTI DALI 150W	150W max	Failed, can't start	Pass	Pass	N/A	N/A
		Redback	60W max	Pass	N/A	N/A	N/A	N/A
	ECP	ECP Halogen Transformer	50W max	Pass	N/A	N/A	N/A	N/A
	Philips	ET-E 50A26	50W max	Pass	N/A	N/A	N/A	N/A
		ET-E 60	60W max	Pass	N/A	N/A	N/A	N/A
		ET-S 60	60W max	Pass	N/A	N/A	N/A	N/A
		Certaline 60W	60W max	Pass	N/A	N/A	N/A	N/A
		Pramaline 105W	105W max	Pass	Pass	N/A	N/A	N/A
		ET-C 60	60W max	Pass	N/A	N/A	N/A	N/A
	ANDAWO	MR-128	50W max	Pass	N/A	N/A	N/A	N/A
	Merlox	ET50/12	50W max	Pass	N/A	N/A	N/A	N/A
	NVC	ET60E	60W max	Pass	N/A	N/A	N/A	N/A
		ET50S	50W max	Pass	N/A	N/A	N/A	N/A
	GE	SET60LV	60W max	Pass	N/A	N/A	N/A	N/A
	Ş.	SET60LTD	60W max	Pass	N/A	N/A	N/A	N/A
		SET110LVA	110W max	Caution, not enough light	•	N/A	N/A	N/A

 $\label{eq:max-number} \mbox{Max number of lamps should be calculated with replacement wattage}.$

For additional product and application information, visit

GE energy smart® LED 7 Watt MR16 Replacement Lamps (50 Watt Halogen Equivalent - Generation 2)

Part 2 of 2

Code	Description	Code	Description
69949	LED7XDMR16D83025	69951	LED7XDMR16D82725
69950	LED7XDMR16D83035	69952	LED7XDMR16D82735

See testing notes.

Input Voltage (VAC)		Model	Power					
	Brand		Rating (W)	1	2 2	ımber of La 3	mps 4	5
220/230V	Eaglerise	EEP60LS	60W max	Pass	N/A	N/A	N/A	N/A
	JCC	JC4030	60W max	Pass	N/A	N/A	N/A	N/A
	Tridonic	VIPER 22176074 105W	105W max	Pass	Pass	N/A	N/A	N/A
		VIPER 22176072 60W	60W max	Pass	N/A	N/A	N/A	N/A
		VIPER 22176070 60W	60W max	Pass	N/A	N/A	N/A	N/A
		Possum	60W max	Pass	N/A	N/A	N/A	N/A
		Speedy TE-0070	70W max	Pass	N/A	N/A	N/A	N/A
		TE0060	60W max	Pass	N/A	N/A	N/A	N/A
		TMDC 50(Magnetic)	60W max	Pass	N/A	N/A	N/A	N/A
	Aurora	S60	10W max	Pass	N/A	N/A	N/A	N/A
	AcTEC	Mini60	60W max	Pass	N/A	N/A	N/A	N/A
	Lightech	LET60/230V	60W max	Pass	N/A	N/A	N/A	N/A
	3	LET105/240V	105W max	Pass	Pass	N/A	N/A	N/A
		LET105/240V With Dimmer	105W max	Pass	Pass	N/A	N/A	N/A
		LET75/Lite Beetle	75W max	Pass	N/A	N/A	N/A	N/A
		LET75/240V	75W max	Pass	N/A	N/A	N/A	N/A
		Lightech 12VDC LED driver	25W max	Pass	N/A	N/A	N/A	N/A
		Lightech 12VDC LED driver	60W max	Pass	N/A	N/A	N/A	N/A
	TCI	MW70	60W max	Pass	N/A	N/A	N/A	N/A
		Round 60	60W max	Pass	N/A	N/A	N/A	N/A
	Vossloh Schawabe	ES160112	60W max	Pass	N/A	N/A	N/A	N/A
		EST 60	60W max	Pass	N/A	N/A	N/A	N/A
	LCI	ET3-60	60W max	Pass	N/A	N/A	N/A	N/A
	Stratus	LVT4502	105W max	Pass	Pass	N/A	N/A	N/A
	Newlec	NLLVLC60DL	60W max	Pass	N/A	N/A	N/A	N/A
	HEP	TB60M	1060W	Pass	N/A	N/A	N/A	N/A
	Nobile	EN-60D2	60W max	Pass	N/A	N/A	N/A	N/A
		EN-80D	80W max	Pass	N/A	N/A	N/A	N/A
	Maxel	ETH70	70W max	Pass	N/A	N/A	N/A	N/A
		ETH105	105W max	Pass	Pass	N/A	N/A	N/A
		ETH210	210W max	Fail	Fail	Fail	Pass	N/A
	ROBUS	LEB60D	60W max	Pass	N/A	N/A	N/A	N/A
		RAPS-70D	70W max	Failed, can't start	N/A	N/A	N/A	N/A
100V	Daiko	DP-36282E./DP-36283E	75W max	Pass	N/A	N/A	N/A	N/A
	Koizumi	AEE690156/ AEE690157	75W max	Pass	N/A	N/A	N/A	N/A
	Panasonic	HNK00844	50W max	Pass	N/A	N/A	N/A	N/A
	Toshiba	DTF-36	30W max	Pass	N/A	N/A	N/A	N/A

Max number of lamps should be calculated with replacement wattage.

For additional product and application information, visit



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