

LED

4W 12V MR16

ecobulb[®]



PRODUCT SPECIFICATIONS

Rated Wattage	4W
Rated Voltage	12V
Light Output in Forward Direction	520 lm
Lighting Source Efficacy	123 lm/W
Manufacturer Rated Lifetime	54000 hours
Suitable for Dimmers	No
Colour Temperature	3000K (Warm White)
Colour Rendering Index	> 80
Beam Angle	60°
Power Factor	0.92
Diameter	50 mm
Length	49 mm
Standards	IES LM-80-08 IES TM-21-11 IES LM-79-08
Model Number	4MR1630LN0
Part Number	1838
Warranty	1 year for commercial installations 2 years for residential installations

DESCRIPTION

The new 4W LED lamp is the perfect alternative or replacement for 35W and 50W halogen in homes and commercial properties.

**LIFETIME SAVINGS
\$621¹ PER BULB**

- High light output
- Ultra long life
- No electrician required for installation
- Suitable for almost all electronic and magnetic transformers
- Suitable for residential and commercial properties

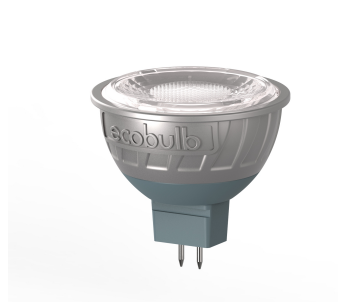
¹ Based on replacing a 50W halogen with a 54,000 hour average life 4W Ecobulb[®] used three hours a day costing 25c/kWh

² There may be other transformers that Energy Mad has not tested to date, but which the Ecobulb 4W 12V LED Lamp is compatible with. If you come across a transformer that does not appear on this list, please contact Energy Mad and we will arrange for testing.

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COMPATIBLE ELECTRONIC TRANSFORMERS 2

Brand	Model
Actec	Mini 105 35-105w
Actec	Mini 60 SII 20-60w
Actec	Mini 105 SIII 20-60w
Actec	Mini P105
Actec	Mini P60
Actec	Venus 60
AGK	MZ-ET60
ANSELL	ATx20/60
BENALLI	MINI 50 20-60VA
CB FIDNS	HA-105
CLA	CLADRAGON 20-60w
Clipsal	770TEC105
Clipsal	CDL1E60C
Clipsal	CET60VA
Clipsal	CLI60TS
Clipsal	HUNTER CDLIE60C
Crompton	CBC 60 FP
Crompton	CBC 60 HW
Crompton	CRT 60
Crompton	EXEL60VA BLACK
Crompton	EXEL60VA/H RED
DOMUS	HALO LTH60
EMBERTEC	ET70 0-70W
EXPO	CRC60 20-60VA
EXPO	CRC60 25059 (BLACK)
EXPO	CRC60 25059 (SILVER)
FALIDA	MINI60 20-60W
FALIDA	TP713B 20-60w
FOCUS	EXEL60VA

Brand	Model
Nelson	CONT-70
Nelson	FOX 60
Nelson	FOX105
Nelson	KITTY 60
Nelson	MICRO60
Nelson	MTE COUGAR 60
Nelson	MTE TRADE105
Nelson	MTE TRADE65
Nelson	KITTY 105
NLS	TP713B-1 20-60W
OSRAM	ET PARROT 70/230-240
OSRAM	ET REDBACK 40V/230-240
OSRAM	ET REDBACK 60V/230-240
OSRAM	ET ZE 60/220-240V
OSRAM	ET ZL 50/220-240V
OSRAM	ET-P 60/220-240 GEN 1
OSRAM	ET-P 60/220-240 GEN 2
OSRAM	HTB 70/220-240V
OSRAM	HTL 105/230-240V
OSRAM	HTL 225/230-240V
OSRAM	HTM 105/230-240V
OSRAM	HTM 150/230-240V
OSRAM	HTM 70/230-240V
OSRAM	HTN 75/230-240V
OZ-DEM	20-60VA
PHILLIPS	CERTALINE 105W 9137006633991
PHILLIPS	ET-E60 220-240 9137100311
PHILLIPS	ET-S60
PHILLIPS	PRIMALINE 70 230-240 9137006275

Brand	Model
GALAXY	GALTRF-REXFP
GE	SET60LVA
Genex	KAYO II E62 20-60W/VA
Gentech	E61 NIPPY
Gentech	PodE60 Black
Gentech	PodE60 Blue
Gentech	SPARKIE E105
Gentech	SPARKIE E150
GTA	GTA-60
ILD	ILD-ET60
KEGU	KAE120500R30
LCO	LCO60VA
Lighting	Lighting 351 Dual-60VA 20-60W/VA
Lightstar	LS60 FP
Lightstar	LS60 VAFF
Lightstar	LS60 VAHW
Lightstar	CRC60
LIT	LTR60 20-60VA
Lite Star	LS-ET60 20-60VA
LUCCI	TB60L 240 10-60W
LUCCI	TL060M240
LUCCI	LUC60
LUMOS	LET60B
Luxalite	GD32LH 20-60VA
Luxalite	WH-602E6F
Luxalite	LL50TX 20-60VA
Luxman	ETH60
MIRABELLA	JET70
MIRABELLA	JET70

Brand	Model
PIERLITE	GD32LH (20-60VA)
Pierlite	GD32 10-60W
ROLUT	ET80L (20-80VA)
ROLUT	SET105M 35-105W
SELF	KA-GOT 20-60W
SELF	SET60T-EL
SUPERNOVA	SN60HW
SUPERNOVA	WIN60
TAILY	V95185/LVT4-P
TCI	PUMA 105 20-105W
Telbix	KA-105
Telbix	ULTRA 60 BLACK
Telbix	ULTRA 60 BLUE
Telbix	ULTRA105 BLUE
THYORN	TM50A-2-04
TRANY	20-60W
Tridonic Atco	POSSUM 60VA
Tridonic Atco	Speedy TE-0050 C161
Tridonic Atco	Speedy TE-0105 C101
Tridonic Atco	Speedy TE-0105 C161
Tridonic Atco	SPEEDY 20-50W
Tridonic Atco	SPEEDY 20-70W
Tridonic Atco	VIPER 105VA
Tridonic Atco	VIPER 105W
Tridonic Atco	VIPER 60VA
UGE	LET70A
UGE	MAGE60
UGE	UEC60