









A Guide to MEPS for Incandescent (including Halogen) Lamps

Lighting Council Australia has compiled this information to assist understanding of minimum energy performance standards for incandescent lamps. Note that from the enforcement date only lamps registered on the regulator's website (www.energyrating.gov.au) may be legally sold.

Product	Sale restriction for GLS/ import restriction for other lamps	Product images	Notes
GLS tungsten filament	November 2009		Most incandescent lamps of these shapes must meet MEPS.
ELV halogen non-reflector			Known as a bi-pin lamp. Must meet MEPS.
>40W candle, fancy round and decorative tungsten filament lamps	October 2010		Incandescent lamps above 40W candle & fancy round shape must meet MEPS.
ELV halogen reflector *			Consists mostly of MR16/11 (dichroic) lamps. Must meet MEPS.
Mains voltage halogen non-reflector	1 January 2011		Visibly different to GLS — has another small bulb inside. Must meet MEPS.
Mains voltage reflector lamps including halogen (PAR, ER, R, etc.)	October 2012		Reflector lamps like those shown must meet MEPS. Unlikely many current lamps will comply.
>25W candle, fancy round and decorative tungsten filament lamps			Most incandescent lamps >25W candle & fancy round shape must meet MEPS.
Pilot lamps—25W and below	Not currently regulated. To be determined based on availability of efficient replacement product.		MEPS will not apply until appropriate replacement technology readily available.



* Note: After April 2012 MR16 (dichroic) lamps above 37W may no longer be imported. All ELV reflector lamps must continue to be registered and meet MEPS requirements.



Currently there are no MEPS regulations covering G9, double-ended halogen, G95, G125 or strip lamps.

With the exception of lamps referred to in the shaded box and pilot lamps 25W and below, all illustrated lamps must be registered on the energyrating.gov.au database to be legitimately sold after the enforcement date.