

SYLVANIA

SYLVANIA

EUROPE

Austria

Vienna
T. +43 (0)1617 4480
F. +43 (0)1617 4481
info.at@havells-sylvania.com

Belgium

Antwerp
T. +32 (0)3 610 44 44
F. +32 (0)3 610 44 57
info.be@havells-sylvania.com

Bulgaria, Romania and Macedonia

Sofia
T. +359 885 971 285
F. +359 2 981 34 92
info.bg@havells-sylvania.com

Czech Republic and Slovakia

Brno
T. +420 545 231 345
F. +420 545 231 346
info.cz@havells-sylvania.com

Eastern Europe

Erlangen
T. +49 (0)9131 793 499
F. +49 (0)9131 793 496
info.de@havells-sylvania.com

Finland

Helsinki
T. +358 (0)9 5421 2100
F. +358 (0)9 5421 2130
info.fi@havells-sylvania.com

France

Paris
T. +33 (0)1 55 51 11 00
F. +33 (0)1 55 51 11 15
info.fr@havells-sylvania.com

Germany

Erlangen
T. +49 (0)9131 793 0
F. +49 (0)9131 793 345
info.de@havells-sylvania.com

Greece

Athens
T. +30 210 996 65 61
F. +30 210 996 90 29
info.gr@havells-sylvania.com

Hungary

Budapest
T. +36 (30) 50 69 182
F. +36 (24) 423 563
info.hu@havells-sylvania.com

Italy

Milan
T. +39 02 24 12 58 11
F. +39 02 24 12 58 80
info.it@havells-sylvania.com

Netherlands

Breda
T. +31 (0)76 750 44 44
F. +31 (0)76 750 44 56
info.nl@havells-sylvania.com

Norway

Oslo
T. +47 23 067470
F. +47 23 067471
info.no@havells-sylvania.com

Poland

Warsaw
T. +48 22 811 60 34
F. +48 61 8720 413
info.pl@havells-sylvania.com

Portugal

Lisbon
T. +351 21 793 77 36/37
F. +351 21 793 77 38
info.pt@havells-sylvania.com

Russia

Moscow
T. +7 495 935 70 48
F. +7 495 937 70 08
info.ru@havells-sylvania.com

South East Europe

Serbia, Croatia, Slovenia,
Albania, Montenegro, Bosnia
and Herzegovina
Belgrade
T. +381 (0)63 617 716
F. +381 (0)11 2398 305
info.see@havells-sylvania.com

Spain

Madrid
T. +34 91 669 90 00
F. +34 91 673 73 64
info.es@havells-sylvania.com

Sweden

Årsta
T. +46 8 556 322 00
F. +46 8 556 322 10
info.se@havells-sylvania.com

Switzerland

Zurich
T. +41 44305 31 80
F. +41 44305 31 81
info.ch@havells-sylvania.com

Turkey

Istanbul
T. +90 533 433 86 78
F. +90 212 343 46 10
info.tr@havells-sylvania.com

UK (Trade)

Shiplay
T. +44 1274 532552
F. +44 1274 531672
info.uk@havells-sylvania.com

UK (Specification)

Newhaven
T. +44 870 606 2030
F. +44 1273 512 688
info.concord@
havells-sylvania.com

MIDDLE EAST

United Arab Emirates

Dubai
T. +971 4 2998141
F. +971 4 2998142
info.ae@havells-sylvania.com

ASIA

China

Guangzhou
T. +86 20 3815 1138
F. +86 20 3869 7572
info.cn@havells-sylvania.com

India

Noida
T. +91 120 477 1000
F. +91 120 477 2000
marketing@havells.com

Malaysia

Kuala Lumpur
T. +603 2031 8788
F. +603 2031 4788

Thailand

Bangkok
T. +66 2656 9039
F. +66 2254 3369
info.th@havells-sylvania.com

Vietnam

Hanoi
T. +844 37 151 604
F. +844 37 151 605
info.vn@havells-sylvania.com

AMERICAS

Argentina

Buenos Aires
T. +54 11 4515 0215
F. +54 11 4515 0215
info.ar@havells-sylvania.com

Brazil

São Paulo
T. +55 11 3133 2400
F. +55 11 5521 3660
info.br@havells-sylvania.com

Caribbean

Honduras, Nicaragua
San José
T. +506 22 107 678
F. +506 22 328 723
info.cr@havells-sylvania.com

Colombia

Santafé de Bogota
T. +57 1 782 5200
F. +57 1 719 9621
info.co@havells-sylvania.com

Costa Rica

San José
T. +506 22 107 678
F. +506 22 200 338
sales@havells-sylvania.com

Ecuador

Quito
T. +593 2 328 4407
F. +593 2 281 0007
info.ec@havells-sylvania.com

El Salvador

San Salvador
T. +503 2239 2239
F. +503 2284 9670
info.sv@havells-sylvania.com

Guatemala

Guatemala City
T. +502 2387 5300
F. +502 2387 5301
info.gt@havells-sylvania.com

Mexico

Mexico D.F.
T. +52 55 5387 7670
F. +52 55 5387 7671
info.mx@havells-sli.com

Panama

Panama City
T. +507 236 1000
F. +507 236 1315
info.pa@havells-sylvania.com

USA

Mullins, SC
T. +1 843 464 0554
F. +1 843 464 2898
info.us@havells-sli.com

Venezuela

Caracas
T. +58 212 381 0452
F. +58 212 381 0350
info.ve@havells-sylvania.com

Halogen Classic ECO

Replace your lamps with
Halogen Classic ECO.

A brilliant way to save
30% on your energy bill.



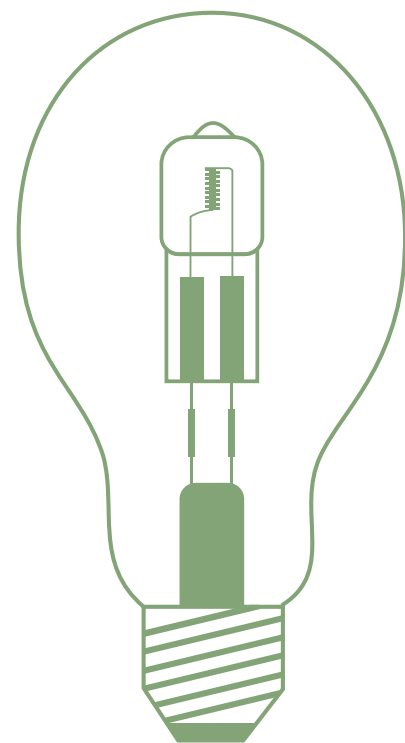
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The best alternative for incandescent lamps



CRI=100 Clear sparkling light

100% Dimmable

30% Energy saving

1:1 Replacement



Why using halogen light at home?

Halogen lamps generally have a higher luminous intensity than regular light bulbs making objects and the environment more brilliant and shiny.

The mains voltage energy saving products such as the Classic ECO with E27, E14 and B22 bases can easily be screwed into normal household sockets. Ideal domestic applications are living rooms, bedrooms, children's rooms, hallways and also kitchens. But also small offices, restaurants or doctor's practices can be equipped with Classic ECO lamps. The 1 to 1 dimensional match to standard incandescent lamps make them the perfect fit in all kinds of luminaires such as pendants, table lights, floor and ceiling lights.

The light quality of halogen lamps with a color rendering index of 100 is excellent and make colors appear exactly as they are in nature. Especially for living rooms or in interior applications they give a cosy ambience making you feel good.

Classic ECO lamps last two times longer than conventional incandescent lamps.

Halogen lamps are environmentally friendly since they contain no mercury or other hazardous substances and can therefore be disposed off easily as normal household waste. Thanks to the 30% energy saving of the Classic ECO the use of these products reduces CO2 emission and are as such environmental friendly in all aspects.

The most important feature halogen lamps have over compact fluorescent or LED lamps is that they are 100% dimmable – so it's easy to create your own ambience from bright shining light to comfortably dimmed.



Energy Savings of up to 30%



Halogen Classic ECO Benefits

- Energy saving of 30% compared to incandescents
- Double life time of incandescents (2 years*)
- Brilliant, sparkling white halogen light
- Available in 4 different shapes: Classic A55, Candle, Ball, Reflector
- Fits in all standard household sockets: E27, E14, B22
- 100% Dimmable
- No flickering
- Immediate start of light
- No hazardous waste/no mercury – can be disposed of in normal waste
- Excellent Color rendering, (CRI = 100) meaning colors appear the way they are in nature.
- Dimensional identical to conventional incandescent shapes

*at normal household conditions of 3 burning hours per day



HALOGEN Classic ECO
A55 (E27)



HALOGEN Classic ECO
A55 (B22)



HALOGEN Classic ECO
Candle (E14)



HALOGEN Classic ECO
Ball (E27)



HALOGEN Classic ECO
Ball (E14)



HALOGEN Classic ECO
Reflector R50 (E14)

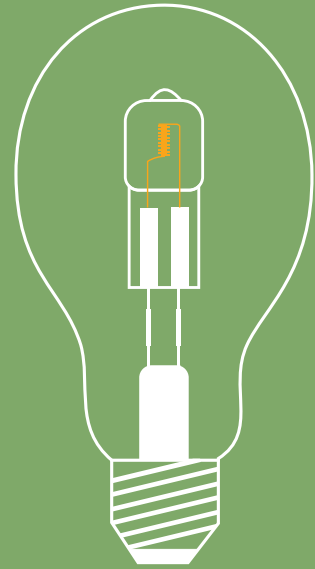


HALOGEN Classic ECO
Reflector R63 (E27)



HALOGEN Classic ECO
Reflector R80 (E27)

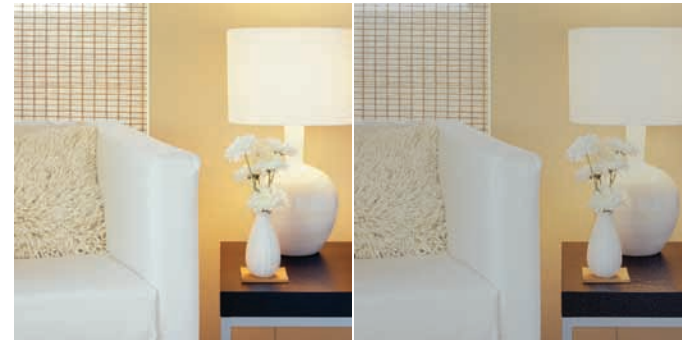
100% Dimmable



What is the secret of halogen lamps?

Regular incandescent bulbs emit light by heating a tungsten filament. Over life this tungsten filament evaporates and becomes thinner until it eventually breaks. The evaporated tungsten blackens the glass wall which reduces the light output over life.

Halogen lamps are characterized by a so called halogen cycle. Additional to the tungsten filament a halogen gas is added to the capsule. This halogen gas prevents the evaporated tungsten particles to deposit on the capsule wall and transports the particles back onto the filament. For this reason halogen lamps can be operated at higher efficacy, there is less wall blackening and lamps last two times longer than regular incandescent lamps.



Full light output

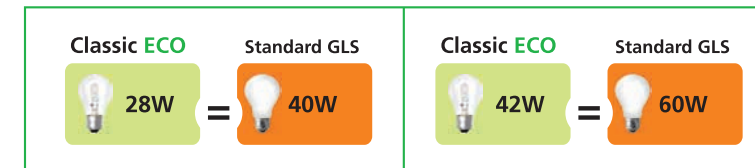


Dimmable from 100%-0%

All Halogen Classic ECO Lamps are 100% dimmable, which means their light output can be modified according to the desired ambience - from bright shining to comfortably dimmed.



Range overview Halogen Classic ECO



Code	Description	Watt	Base	Colour	Voltage	Luminous Flux	
GLS A55							
0023083	Classic ECO A55	42W	E27	2800K	230V	620 lm	
0023084	Classic ECO A55	42W	B22	2800K	230V	620 lm	
0023085	Classic ECO A55	42W	E27	2800K	240V	620 lm	
0023086	Classic ECO A55	42W	B22	2800K	240V	620 lm	
0023087	Classic ECO A55	28W	E27	2800K	230V	345 lm	
0023088	Classic ECO A55	28W	B22	2800K	230V	345 lm	
0023089	Classic ECO A55	28W	E27	2800K	240V	345 lm	
0023090	Classic ECO A55	28W	B22	2800K	240V	345 lm	
CANDLE							
0023091	Classic ECO CANDLE	42W	E14	2800K	230V	620 lm	
0023092	Classic ECO CANDLE	42W	E14	2800K	240V	620 lm	
0023093	Classic ECO CANDLE	28W	E14	2800K	230V	345 lm	
0023094	Classic ECO CANDLE	28W	E14	2800K	240V	345 lm	
BALL							
0023105	Classic ECO BALL	42W	E14	2800K	230V	620 lm	
0023106	Classic ECO BALL	42W	E14	2800K	240V	620 lm	
0023107	Classic ECO BALL	42W	E27	2800K	230V	620 lm	
0023108	Classic ECO BALL	42W	E27	2800K	240V	620 lm	
0023109	Classic ECO BALL	28W	E14	2800K	230V	345 lm	
0023110	Classic ECO BALL	28W	E14	2800K	240V	345 lm	
0023111	Classic ECO BALL	28W	E27	2800K	230V	345 lm	
0023112	Classic ECO BALL	28W	E27	2800K	240V	345 lm	
Code	Description	Watt	Base	Colour	Voltage	Beam Angle	cd
REFLECTORS							
0023120	Classic ECO R50	28W	E14	2800K	230V	30°	335 cd
0023121	Classic ECO R50	28W	E14	2800K	240V	30°	335 cd
0023122	Classic ECO R63	42W	E27	2800K	230V	30°	500 cd
0023123	Classic ECO R63	42W	E27	2800K	240V	30°	500 cd
0023124	Classic ECO R63	28W	E27	2800K	230V	30°	335 cd
0023125	Classic ECO R63	28W	E27	2800K	240V	30°	335 cd
0023126	Classic ECO R80	42W	E27	2800K	240V	30°	500 cd
0023127	Classic ECO R80	28W	E27	2800K	240V	30°	335 cd