



# The new classic light bulb

## Halogen Classic A-shape

Philips Halogen Classic light bulbs offer the classical shapes you are used to. This new 'classic' gives high-quality light, is dimmable and starts immediately.

### Benefits

- Identical look and feel to standard lamp, with bright, sparkling halogen light
- Fully dimmable, from 0 to 100%, to meet different brightness requirements
- Double the lifetime of a standard bulb and immediate light when switching on

### Features

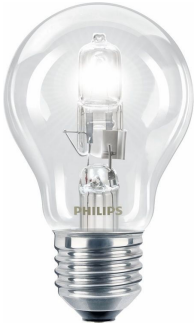
- Superior quality of light with excellent color rendering (Ra=100)
- Mains-voltage lamp, no transformer needed
- Universal burning position
- Instant start

### Application

- Accent and general lighting applications in homes, offices, shops, hotels and restaurants. Replacement for traditional bulb in classical luminaires

# Halogen Classic A-shape

## Versions



18W/28W/42W/53W, E27, A55, Clear



70W/105W/140W, E27, A55, Clear

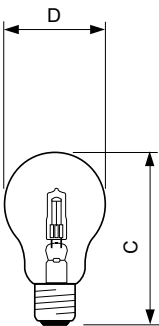


E27 E50



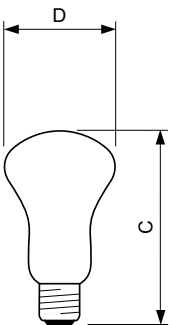
B22, A55, Frosted

## Dimensional drawing



Product	D (max)	C (max)
Halogen Classic 53W E27 230V A55 1CT/15 SRP	56 mm	97 mm
EcoClassic 53W E27 230V A55 CL 1CT/15	56 mm	97 mm

Product	D (max)	C (max)
Halogen Classic 70W E27 230V A55 1CT/15 SRP	56 mm	97 mm
EcoClassic 70W E27 230V A55 CL 1CT/15	56 mm	97 mm



Product	D (max)	C (max)
Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	51 mm	91 mm

# Halogen Classic A-shape

## Dimensional drawing



Product	D (max)	C (max)
EcoClassic 105W B22 240V A55 FR 1CT/10	56 mm	95.5 mm
EcoClassic 140W B22 240V A55 FR 1CT/10	56 mm	95.5 mm

Controls and Dimming	
Dimmable	Yes
Operating and Electrical	
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light
General Information	
Nominal Lifetime (Nom)	2000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	2000 h
Switching Cycle	8000X
Light Technical	
Color Rendering Index (Nom)	100

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	53 kWh	D
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	53 kWh	D
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	70 kWh	D
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	70 kWh	D
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	-	C
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	-	C
925702845503	EcoClassic 140W B22 240V A55 FR 1CT/10	-	C

## Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	0.23 A	230 V	53.0 W
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	0.23 A	230 V	53.0 W
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	0.30 A	230 V	70.0 W
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	0.30 A	230 V	70.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	0.58 A	120 V	70 W
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	0.44 A	240 V	105 W
925702845503	EcoClassic 140W B22 240V A55 FR 1CT/10	0.58 A	240 V	140 W

## General Information

Order Code	Full Product Name	Cap-Base
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	E27
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	E27
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	E27
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	E27

Order Code	Full Product Name	Cap-Base
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	E27
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	B22
925702845503	EcoClassic 140W B22 240V A55 FR 1CT/10	B22

## Light Technical (1/2)

## Halogen Classic A-shape

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Llmf At End Of Nominal Lifetime (Min)	Llmf At End Of Nominal Lifetime (Nom)	Luminous Efficacy (rated) (Nom)
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	2800 K	80 %	-	16.0 lm/W
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	2800 K	80 %	-	16.0 lm/W
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	2800 K	80 %	-	17.1 lm/W
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	2800 K	80 %	-	17.1 lm/W

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Llmf At End Of Nominal Lifetime (Min)	Llmf At End Of Nominal Lifetime (Nom)	Luminous Efficacy (rated) (Nom)
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	2900 K	-	85 %	16.9 lm/W
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	2800 K	80 %	-	18.9 lm/W
925702845503	EcoClassic 140W B22 240V A55 FR 1CT/10	2800 K	80 %	-	20.3 lm/W

### Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	850 lm	850 lm
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	850 lm	850 lm
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	1200 lm	1200 lm
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	1200 lm	1200 lm

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	1180 lm	1180 lm
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	1980 lm	1980 lm
925702845503	EcoClassic 140W B22 240V A55 FR 1CT/10	2840 lm	2840 lm

### Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
925693144250	Halogen Classic 53W E27 230V A55 1CT/15 SRP	Clear	A55
925693144251	EcoClassic 53W E27 230V A55 CL 1CT/15	Clear	A55
925699244255	Halogen Classic 70W E27 230V A55 1CT/15 SRP	Clear	A55

Order Code	Full Product Name	Bulb Finish	Bulb Shape
925699244256	EcoClassic 70W E27 230V A55 CL 1CT/15	Clear	A55
925699536301	Halogen Classic 120V E27 70W E50 WH 1CT/10x10F	White	E50
925702745503	EcoClassic 105W B22 240V A55 FR 1CT/10	Frosted	A55

