



# Product Description

## HalogenA IDE

Mains-voltage high-wattage double-envelope giving a white halogen light

### Benefits

- Bright, sparkling halogen light
- Fully dimmable, from 0 to 100%, to meet different brightness requirements
- Low replacement costs due to long lifetime

### Features

- Quartz burner with a linear tungsten filament in a single-ended thermal-shock-resistant clear glass tubular envelope
- High luminous efficacy
- Excellent color rendering

### Application

- Typical application: outdoor floodlighting such as sport grounds, car parks, building sites, harbours and airport aprons
- Also used in Indoor applications: public halls, factories, sport halls etc.

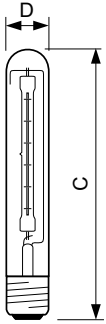
### Versions



E27/E40, T38

# HalogenA IDE

## Dimensional drawing



Product	D (max)	C (max)
HalogenA IDE 500W E40 230V CL 1CT/6	38.5 mm	216 mm
HalogenA IDE 1000W E40 230V CL 1CT/6	38.5 mm	256 mm

### Controls and dimming

Dimmable	Yes
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### Operating and electrical

Voltage (Nom)	230 V
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light

### General information

Cap-Base	E40
Nominal Lifetime (Nom)	2000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	2000 h
Rated Lifetime (Years)	2 a
Switching Cycle	8000X

### Light technical

Correlated Color Temperature (Nom)	2900 K
Color Rendering Index (Nom)	100
Llmf At End Of Nominal Lifetime (Min)	80 %

### Mechanical and housing

Bulb Finish	Clear
Bulb Shape	T38

## Approval and application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
923900144240	HalogenA IDE 500W E40 230V CL 1CT/6	500 kWh
923900244240	HalogenA IDE 1000W E40 230V CL 1CT/6	1000 kWh

## Operating and electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Nom)
923900144240	HalogenA IDE 500W E40 230V CL 1CT/6	2.17 A	500.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Nom)
923900244240	HalogenA IDE 1000W E40 230V CL 1CT/6	4.35 A	1000.0 W

## Light technical

Order Code	Full Product Name	Luminous		
		Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
923900144240	HalogenA IDE 500W E40 230V CL 1CT/6	20.5 lm/W	10250 lm	10250 lm

# HalogenA IDE

Order Code	Full Product Name	Luminous		
		Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
923900244240	HalogenA IDE 1000W E40 230V CL 1CT/6	24 lm/W	24000 lm	24000 lm

