



## GLS, Candle

High efficient halogen lamp  
save energy upto 30%

Superior colour reproduction

Instant full light and fully dimmable

HALO. Classic Shape

### 28W



#### Classic Shape.GLS

Watt	28W		
Equ. Watt	(40W)		
Common Code	KHL28GLS		
Base	B22/E27		
Volt	240V (50-60Hz)		
Lumen	320lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL28GLS/B22	KHL28GLS/E27	

### 42W



#### Classic Shape.GLS

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHL60GLS		
Base	B22/E27		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL42GLS/B22	KHL42GLS/E27	

### 72W



#### Classic Shape.GLS

Watt	72W		
Equ. Watt	(100W)		
Common Code	KHL72GLS		
Base	B22/E27		
Volt	240V (50-60Hz)		
Lumen	1100lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL72GLS/B22	KHL72GLS/E27	

Candle

# HALO. Classic Shape

28W



## Classic Shape.Candle

Watt	28W		
Equ. Watt	(40W)		
Common Code	KHL28CND		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	320lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL28CND/B22 KHL28CND/B15	KHL28CND/E27 KHL28CND/E14	

42W



## Classic Shape.Candle

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHL42CND		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL42CND/B22 KHL42CND/B15	KHL42CND/E27 KHL42CND/E14	

28W



## Classic Shape.Candle Bent-tip

Watt	28W		
Equ. Watt	(40W)		
Common Code	KHL28BTP		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	320lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL28BTP/B22 KHL28BTP/B15	KHL28BTP/E27 KHL28BTP/E14	

42W



## Classic Shape.Candle Bent-tip

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHL42BTP		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL42BTP/B22 KHL42BTP/B15	KHL42BTP/E27 KHL42BTP/E14	



High efficient halogen lamp  
save energy upto 30%

Superior colour reproduction

Instant full light and fully dimmable

## Golf, Reflector

## HALO. Classic Shape

### 18W



### Classic Shape. Golf

Watt	18W		
Equ. Watt	(25W)		
Common Code	KHS18GLF		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	220lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHS18GLF/B22 KHS18GLF/B15	KHS18GLF/E27 KHS18GLF/E14	

### 28W



### Classic Shape. Golf

Watt	28W		
Equ. Watt	(40W)		
Common Code	KHS28GLF		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	320lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHS28GLF/B22 KHS28GLF/B15	KHS28GLF/E27 KHS28GLF/E14	

### 42W



### Classic Shape. Golf

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHS42GLF		
Base	B22/B15/E27/E14		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHS42GLF/B22 KHS42GLF/B15	KHS42GLF/E27 KHS42GLF/E14	

Reflector

# HALO. Classic Shape

## 28W



### Classic Shape.R50

Watt	28W		
Equ. Watt	(40W)		
Common Code	KHL28R50		
Base	E14		
Volt	240V (50-60Hz)		
Lumen	320lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL28R50/E14		

## 42W



### Classic Shape.R63

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHL42R63		
Base	E27		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL42R63/E27		

## 42W



### Classic Shape.R80

Watt	42W		
Equ. Watt	(60W)		
Common Code	KHL42R80		
Base	E27		
Volt	240V (50-60Hz)		
Lumen	600lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL42R80/E27		

## 72W



### Classic Shape.R80

Watt	72W		
Equ. Watt	(100W)		
Common Code	KHL72R80		
Base	E27		
Volt	240V (50-60Hz)		
Lumen	1100lm	Energy Class	C
CCT	3000K	Life	2000h
Order Code	KHL72R80/E27		



## Mains Voltage

Higher light output and longer life compared with incandescent lamp

UV control technology to minimise the UV contents

Superior colour reproduction

Fused to prevent the lamps from explosion

HALO.Reflector

### 20W



**FUSED**

Anti-Explosion



#### Reflector.GU10

Watt	20W
Common Code	KHL20MR16/GU10
Base	GU10
CCT	3000K
Life	2000h
Angle	36°
Order Code	KHL20MR16/GU10-830 KHL20MR16/GU10-840

### 35W



**FUSED**

Anti-Explosion



Available in:

**COOL WHITE**

#### Reflector.GU10

Watt	35W
Common Code	KHL35MR16/GU10
Base	GU10
CCT	3000K, 4000K
Life	2000h
Angle	36°
Order Code	KHL35MR16/GU10-830 KHL35MR16/GU10-840

### 50W



**FUSED**

Anti-Explosion



Available in:

**COOL WHITE**

#### Reflector.GU10

Watt	50W
Common Code	KHL50MR16/GU10
Base	GU10
CCT	3000K, 4000K
Life	2000h
Angle	36°
Order Code	KHL50MR16/GU10-830 KHL50MR16/GU10-840

## XENON

Long Life Halogen Refelctor

### 20W



**FUSED**

Anti-Explosion



#### Xenon.GU10

Watt	20W
Common Code	KXN20MR16/GU10
Base	GU10
CCT	3000K
Life	5000h
Angle	36°
Order Code	KXN20MR16/GU10-830

## Mains Voltage Reflector

35W



**Xenon.GU10**

Watt	35W
Common Code	KXN35MR16/GU10
Base	GU10
CCT	3000K
Life	5000h
Angle	36°
Order Code	KXN35MR16/GU10-830

50W



**Xenon.GU10**

Watt	50W
Common Code	KXN50MR16/GU10
Base	GU10
CCT	3000K
Life	5000h
Angle	36°
Order Code	KXN50MR16/GU10-830

## Halogen Saver GU10 Refelctor

25W



**Reflector.GU10**

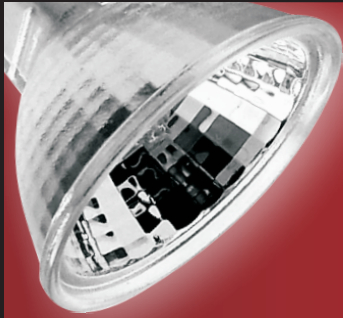
Watt	25W
Common Code	KHS25MR16/GU10
Base	GU10
CCT	3000K
Life	2000h
Angle	36°
Order Code	KHS25MR16/GU10-830

40W



**Reflector.GU10**

Watt	40W
Common Code	KHS40MR16/GU10
Base	GU10
CCT	3000K
Life	2000h
Angle	36°
Order Code	KHS40MR16/GU10-830



## Low Voltage

Higher light output and longer life compared with incandescent lamp

UV control technology to minimise the UV contents

Superior colour reproduction

HALO.Reflector

### 20W



### Reflector.G5.3

<b>Watt</b>	<b>20W</b>		
<b>Common Code</b>	KHL20MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	4000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KHL20MR16/G5.3-DIC-830	KHL20MR16/G5.3-ALU-830	

### 35W



### Reflector.G5.3

<b>Watt</b>	<b>35W</b>		
<b>Common Code</b>	KHL35MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K, 4000K		
<b>Life</b>	4000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KHL35MR16/G5.3-DIC-830	KHL35MR16/G5.3-ALU-830	KHL35MR16/G5.3-DIC-840
		KHL35MR16/G5.3-ALU-840	

Available in:  
**COOL WHITE**

### 50W



### Reflector.G5.3

<b>Watt</b>	<b>50W</b>		
<b>Common Code</b>	KHL50MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K, 4000K		
<b>Life</b>	4000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KHL50MR16/G5.3-DIC-830	KHL50MR16/G5.3-ALU-830	KHL50MR16/G5.3-DIC-840
		KHL50MR16/G5.3-ALU-840	

Available in:  
**COOL WHITE**

## XENON Long Life Halogen Refelctor

### 20W



### Xenon.G5.3

<b>Watt</b>	<b>20W</b>		
<b>Common Code</b>	KXN20MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	8000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KXN20MR16/G5.3-DIC-830	KXN20MR16/G5.3-ALU-830	

## Low Voltage Reflector

### 35W



#### Xenon.G5.3

<b>Watt</b>	<b>35W</b>		
<b>Common Code</b>	KXN35MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	8000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KXN35MR16/G5.3-DIC-830 KXN35MR16/G5.3-ALU-830		

### 50W



#### Xenon.G5.3

<b>Watt</b>	<b>50W</b>		
<b>Common Code</b>	KXN50MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	8000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KXN50MR16/G5.3-DIC-830 KXN50MR16/G5.3-ALU-830		

## Halogen Saver G5.3 Reflector

### 20W



#### Reflector.G5.3

<b>Watt</b>	<b>20W</b>		
<b>Common Code</b>	KHS20MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	2000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KHS20MR16/G5.3-DIC-830 KHS20MR16/G5.3-ALU-830		

### 35W



#### Reflector.G5.3

<b>Watt</b>	<b>35W</b>		
<b>Common Code</b>	KHS35MR16/G5.3		
<b>Base</b>	G5.3		
<b>CCT</b>	3000K		
<b>Life</b>	2000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic, Aluminum		
<b>Order Code</b>	KHS35MR16/G5.3-DIC-830 KHS35MR16/G5.3-ALU-830		





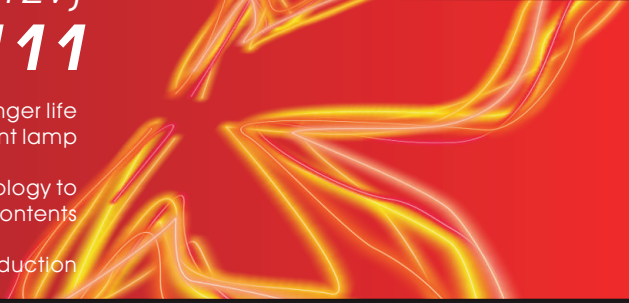
## Low Voltage(12V) MR11,AR111

Higher light output and longer life compared with incandescent lamp

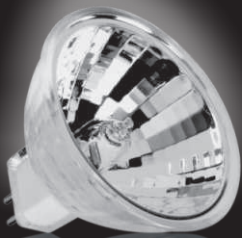
UV control technology to minimise the UV contents

Superior colour reproduction

## HALO.Reflector



20W



### Reflector.MR11

<b>Watt</b>	<b>20W</b>		
<b>Common Code</b>	KHL20MR11/GU4		
<b>Base</b>	GU4		
<b>CCT</b>	3000K		
<b>Life</b>	4000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic		
<b>Order Code</b>	KHL20MR11/GU4-DIC		

35W



### Reflector.MR11

<b>Watt</b>	<b>35W</b>		
<b>Common Code</b>	KHL35MR11/GU4		
<b>Base</b>	GU4		
<b>CCT</b>	3000K		
<b>Life</b>	4000h	<b>Angle</b>	36°
<b>Reflector Type</b>	Dichroic		
<b>Order Code</b>	KHL35MR11/GU4-DIC		

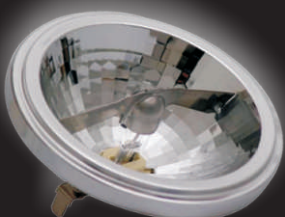
50W



### Reflector.AR111

<b>Watt</b>	<b>50W</b>		
<b>Common Code</b>	KHL50AR111/G53		
<b>Base</b>	G53		
<b>CCT</b>	3000K		
<b>Life</b>	4000h	<b>Angle</b>	24°
<b>Order Code</b>	KHL50AR111/G53		

75W



### Reflector.AR111

<b>Watt</b>	<b>75W</b>		
<b>Common Code</b>	KHL75AR111/G53		
<b>Base</b>	G53		
<b>CCT</b>	3000K		
<b>Life</b>	4000h	<b>Angle</b>	24°
<b>Order Code</b>	KHL75AR111/G53		



## Mains Voltage(240V) PAR

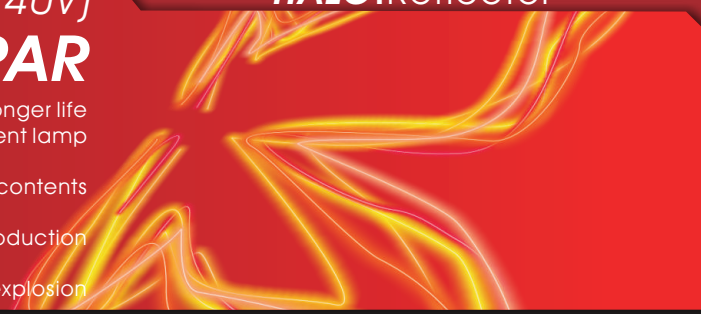
**HALO.Reflector**

Higher light output and longer life compared with incandescent lamp

UV control technology to minimise the UV contents

Superior colour reproduction

Fused to prevent the lamps from explosion



**50W**



**FUSED**  
Anti-Explosion



### Reflector.PAR20

<b>Watt</b>	<b>50W</b>		
<b>Common Code</b>	KHL50P20/E27		
<b>Base</b>	E27		
<b>CCT</b>	3000K		
<b>Life</b>	2000h	<b>Angle</b>	36°
<b>Reflector Type</b>	PAR20 (Aluminium)		
<b>Order Code</b>	KHL50P20/E27		

**75W**



**FUSED**  
Anti-Explosion



### Reflector.PAR30

<b>Watt</b>	<b>75W</b>		
<b>Common Code</b>	KHL75P30/E27		
<b>Base</b>	E27		
<b>CCT</b>	3000K		
<b>Life</b>	2000h	<b>Angle</b>	36°
<b>Reflector Type</b>	PAR30 (Aluminium)		
<b>Order Code</b>	KHL75P30/E27		

**120W**



**FUSED**  
Anti-Explosion



### Reflector.PAR38

<b>Watt</b>	<b>120W</b>		
<b>Common Code</b>	KHL120P38/E27		
<b>Base</b>	E27		
<b>CCT</b>	3000K		
<b>Life</b>	2000h	<b>Angle</b>	36°
<b>Reflector Type</b>	PAR38 (Aluminium)		
<b>Order Code</b>	KHL120P38/E27		



**Mains Voltage**  
**G9**

Higher light output and longer life compared with incandescent lamp

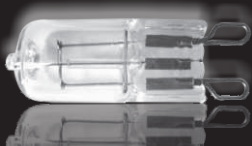
UV control technology to minimise the UV contents

Superior colour reproduction

Fused to prevent the lamps from explosion

**HALO.Capsule**

## 25W







**INSTANT Full Light**

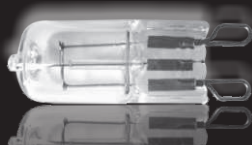
**FUSED Anti-Explosion**



## Capsule.G9

<b>Watt</b>	<b>25W</b>		
<b>Common Code</b>	KHL25CPL/G9		
<b>Base</b>	G9		
<b>CCT</b>	3000K	<b>Life</b>	2000h
<b>Lumen</b>	260lm		
<b>Order Code</b>	KHL25CPL/G9-CLE		

## 40W







**INSTANT Full Light**

**FUSED Anti-Explosion**



## Capsule.G9

<b>Watt</b>	<b>40W</b>		
<b>Common Code</b>	KHL40CPL/G9		
<b>Base</b>	G9		
<b>CCT</b>	3000K	<b>Life</b>	2000h
<b>Lumen</b>	490lm		
<b>Order Code</b>	KHL40CPL/G9-CLE		

## 60W







**INSTANT Full Light**

**FUSED Anti-Explosion**

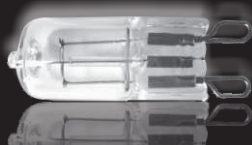


## Capsule.G9

<b>Watt</b>	<b>60W</b>		
<b>Common Code</b>	KHL60CPL/G9		
<b>Base</b>	G9		
<b>CCT</b>	3000K	<b>Life</b>	2000h
<b>Lumen</b>	820lm		
<b>Order Code</b>	KHL60CPL/G9-CLE		

## XENON Long Life Halogen Capsule

## 25W







**INSTANT Full Light**

**FUSED Anti-Explosion**



## Xenon.G9

<b>Watt</b>	<b>25W</b>		
<b>Common Code</b>	KXN25CPL/G9		
<b>Base</b>	G9		
<b>CCT</b>	3000K	<b>Life</b>	5000h
<b>Lumen</b>	260lm		
<b>Order Code</b>	KXN25CPL/G9-CLE		

G9

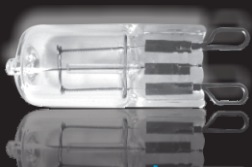
40W



Xenon.G9

Watt	40W		
Common Code	KXN40CPL/G9		
Base	G9		
CCT	3000K	Life	5000h
Lumen	490lm		
Order Code	KXN40CPL/G9-CLE		

60W



Xenon.G9

Watt	60W		
Common Code	KXN60CPL/G9		
Base	G9		
CCT	3000K	Life	5000h
Lumen	820lm		
Order Code	KXN60CPL/G9-CLE		

## Halogen Saver Low Voltage Capsule

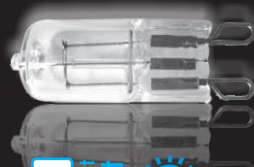
28W



Capsule.G9

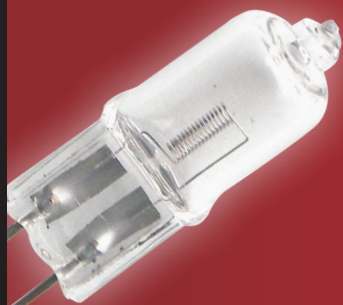
Watt	28W		
Common Code	KHS28CPL/G9		
Base	G9		
CCT	3000K	Life	2000h
Lumen	400lm		
Order Code	KHS28CPL/G9-CLE		

42W



Capsule.G9

Watt	42W		
Common Code	KHS42CPL/G9		
Base	G9		
CCT	3000K	Life	2000h
Lumen	750lm		
Order Code	KHS42CPL/G9-CLE		



## Low Voltage G4, GY6.35

Higher light output and longer life compared with incandescent lamp

UV control technology to minimise the UV contents

Superior colour reproduction

HALO.Capsule



### 10W

#### Capsule.G4

Watt	10W		
Common Code	KHL10CPL/G4		
Base	G4		
CCT	3000K	Life	4000h
Lumen	140lm		
Order Code	KHL10CPL/G4-CLE		



INSTANT Full Light



### 20W

#### Capsule.G4

Watt	20W		
Common Code	KHL20CPL/G4		
Base	G4		
CCT	3000K	Life	4000h
Lumen	320lm		
Order Code	KHL20CPL/G4-CLE		



INSTANT Full Light



### 35W

#### Capsule.GY6.35

Watt	35W		
Common Code	KHL35CPL/GY6.35		
Base	GY6.35		
CCT	3000K	Life	4000h
Lumen	600lm		
Order Code	KHL35CPL/GY6.35-CLE		



INSTANT Full Light



### 50W

#### Capsule.GY6.35

Watt	50W		
Common Code	KHL50CPL/GY6.35		
Base	GY6.35		
CCT	3000K	Life	4000h
Lumen	800lm		
Order Code	KHL50CPL/GY6.35-CLE		



INSTANT Full Light



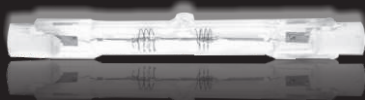
Mains Voltage  
**Linear**

HALO.Linear



Higher light output and longer life compared with incandescent lamp  
UV control technology to minimise the UV contents  
Superior colour reproduction  
Fused to prevent the lamps from explosion

75W



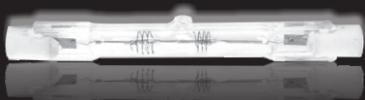
INSTANT Full Light



Halogen.Linear

Watt	75W		
Common Code	KHL75LNR/R7S		
Base	R7S		
CCT	3000K	Life	2000h
Lumen	860lm	Length	78mm
Order Code	KHL75LNR/R7S		

100W



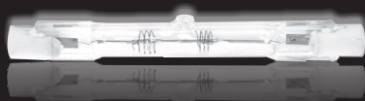
INSTANT Full Light



Halogen.Linear

Watt	100W		
Common Code	KHL100LNR/R7S		
Base	R7S		
CCT	3000K	Life	2000h
Lumen	1500lm	Length	78mm
Order Code	KHL100LNR/R7S		

120W



INSTANT Full Light



Halogen Saver.Linear

Watt	120W		
Common Code	KHS120LNR/R7S		
Base	R7S		
CCT	3000K	Life	2000h
Lumen	2500lm	Length	78mm
Order Code	KHS120LNR/R7S		

230W



INSTANT Full Light



Halogen Saver.Linear

Watt	230W		
Common Code	KHS230LNR/R7S		
Base	R7S		
CCT	3000K	Life	2000h
Lumen	5600lm	Length	118mm
Order Code	KHS230LNR/R7S		

400W



INSTANT Full Light



Halogen Saver.Linear

Watt	400W		
Common Code	KHS400LNR/R7S		
Base	R7S		
CCT	3000K	Life	2000h
Lumen	9500lm	Length	118mm
Order Code	KHS400LNR/R7S		