

## Eco Linear Double Ended R7s

DE 118MM ECO 230V 120W R7S BL  
0022578



### Product features

- Instant illumination, - Excellent colour rendering, - Sparkling light output, - Transformer free operation, - Average life 1500hours, - Suitable for outdoor floodlighting/security lighting, - Suitable for interior floodlighting, uplighting and wall washing.



## PRODUCT OVERVIEW

Product name	DE 118MM ECO 230V 120W R7S BL
Technology	Halogen
Watt (Rated) (W)	120
Lamp shape	Tube, double-ended
Type	Halogen
Cap/Base	R7s
Lamp finish	Clear
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000038
Warranty	2 years
Luminous flux (lm)	2245
Colour temperature (K)	3000
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Photobiological Risk Group	Not applicable
Wattage (W)	120
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	1500
Product EAN number	5410288225784

## DATA TABLE

### General data

Product name	DE 118MM ECO 230V 120W R7S BL
Technology	Halogen
Watt (Rated) (W)	120
Lamp shape	Tube, double-ended

## Eco Linear Double Ended R7s

DE 118MM ECO 230V 120W R7S BL  
0022578

Type	Halogen
Cap/Base	R7s
Lamp finish	Clear
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000038
Warranty	2 years

### Optical data

Luminous flux (lm)	2245
Luminous flux (Rated) (lm)	2245
Colour temperature (K)	3000
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable

### Electrical data

Wattage (W)	120
Equivalent watt (W)	150
Starting time (max) (s)	0.01
Warm-up time to 60% of full light (max) (s)	Instant full light
Primary Supply/Product voltage - min (V)	230
Primary Supply/Product voltage - max (V)	230
Lamp power factor	1
Control gear required	No
No. Of switching cycles before premature failures	>10000
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	120

### Lifetime data

Average life (Nominal) (h)	1500
Average life (Rated) (h)	1500

### Physical data

Nominal Product Length (mm)	119.6
Nominal Product Diameter (mm)	12
Max. Lamp Length (mm) - C/L	120
Max. Lamp Diameter (mm) - D	12
Weight (kg)	0.005

### Packaging

Single packaging type	Mix blister(20% carton, 80% pl)
-----------------------	---------------------------------

## Eco Linear Double Ended R7s

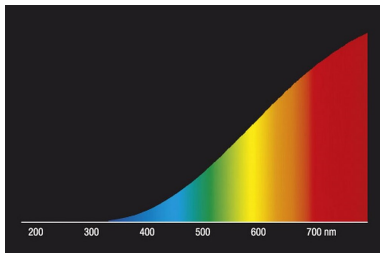
DE 118MM ECO 230V 120W R7S BL  
0022578

Product EAN number	5410288225784
Packaging single length / height (cm)	14.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	1.2
DUN14 (outer)	15410288225781
Units per outer package	10
Packaging outer length / height (cm)	14.9
Packaging outer width (cm)	14.5
Packaging outer depth (cm)	12.4

### Safety data

Breakage cleaning instructions	N/A
Recommendation for disposal at end of life	Not Applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	None

## PHOTOMETRY



## TECHNICAL DRAWINGS



# SYLVANIA

Eco Linear Double Ended R7s  
DE 118MM ECO 230V 120W R7S BL  
0022578



SYLVANIA

0022578



**120**  
kWh/1000h



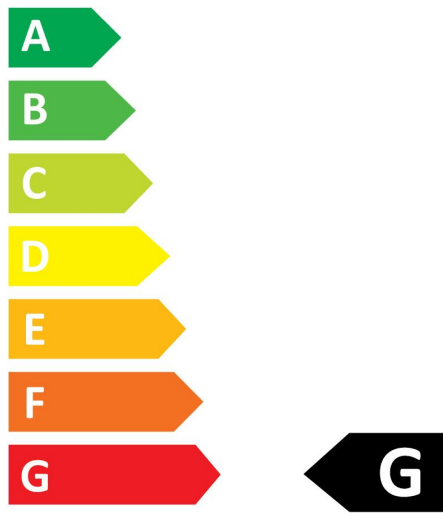
2019/2015

# SYLVANIA

Eco Linear Double Ended R7s  
DE 118MM ECO 230V 120W R7S BL  
0022578



0022578



**120**  
kWh/1000h



2019/2015