



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
Туре	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 (Im)	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
Product Voltage (V)	230
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	



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Fixture rating	Enclosed
	Education, Hospitality, Logistics & Industry, Museums &
General application	Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000038
Warranty	2 years
Optical data	
Luminous flux (Im)	2245
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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
Mains voltage (V)	230V
Product Voltage (V)	230
Lamp power factor	1
Control gear required	No
No. Of switching cycles before premature failures	>10000
Transformer required	No
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
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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



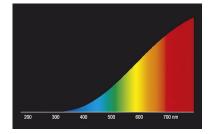
Packaging

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

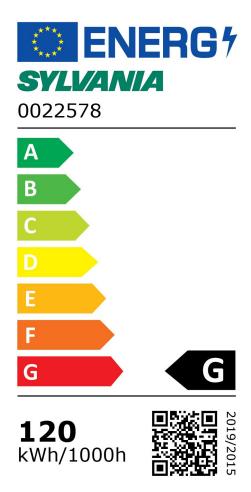
PHOTOMETRY



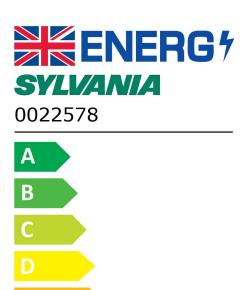
TECHNICAL DRAWINGS















120 kWh/1000h

