



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.

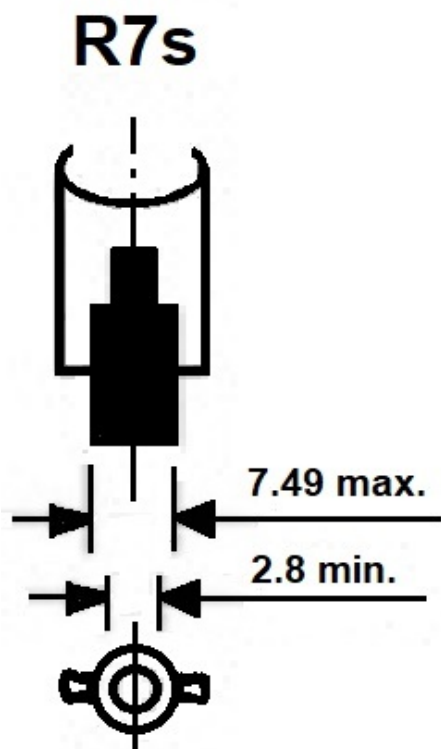
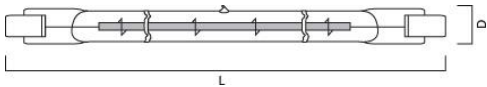
Product Overview

Product name	DE 78MM 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
Luminous flux (lm)	2245
Colour temperature (K)	2950
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Photobiological Risk Group	Not applicable
Wattage (W)	120

DE 78MM ECO 230V 120W R7S BL
0022576

Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	1500
Product EAN number	5410288225760
Warranty	2 years
Dimming method	Mains: leading / trailing edge

Technical drawings



Data table

GENERAL DATA	
Product name	DE 78MM ECO 230V 120W R7S BL
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OPTICAL DATA

Luminous flux (lm)	2245
Luminous flux (Rated) (lm)	2245
Colour temperature (K)	2950
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

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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)	80.3
Nominal Product Diameter (mm)	12
Max. Lamp Length (mm) - C/L	81.0
Max. Lamp Diameter (mm) - D	12
Weight (kg)	0.005

PACKAGING

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288225760
Packaging single length / height (cm)	14.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	1.2
DUN14 (outer)	15410288225767
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

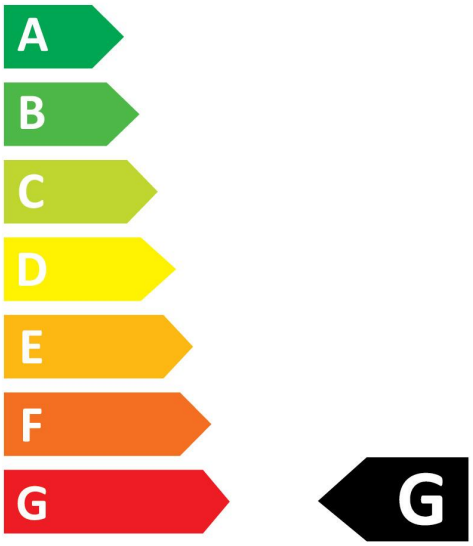
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Dry applications use only	No
Suitable for household illumination	Yes
Safety message	None

Energy label



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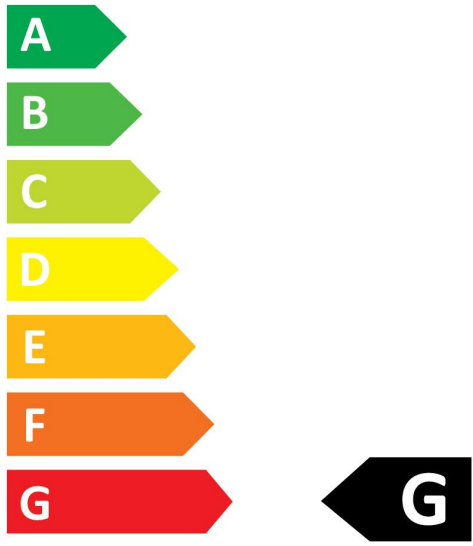
120 kWh/1000h



2019/2015



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120 kWh/1000h



2019/2015