# **DE 78MM ECO 230V 120W R7S BL**

#### Item No: 0022576





- 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.

# **Technical Assets**

#### **Dimensions (mm)**



### Photometrics

#### **General data**

Product name	DE 78MM ECO 230V 120W R7S BL
Technology	Halogen
Watt (Rated) (W)	120
Lamp shape	Tube, double-ended
Cap/Base	R7s
Lamp finish	Clear
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Fixture rating	Enclosed
General application	Enclosed Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
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#### **Optical data**

Useful luminous flux (Фuse)	2245
Luminous flux (Rated) (lm)	2245
Correlated colour temperature (k)	2950
Light colour	Homelight
CRI (Ra)	100
Colour Variation Initial (SDCM)	N/A
Adjustable chromaticity	Ν
Photobiological Risk Group	Not applicable

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# **Electrical data**

Power consumption (W)	120
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)	220
Primary Supply/Product voltage - max (V)	240
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

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	
Product EAN number	5410288225760
Packaging single length / height (cm)	14.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	1.2
DUN14 (inner)	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

### Lifetime data

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

## 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