

## HSL-BW Bright White Standard

RCS HSL-BW 125W E27  
0023008



### Product features

- A family of metal halide lamps for use in open and closed fixtures



## PRODUCT OVERVIEW

Product name	RCS HSL-BW 125W E27
Technology	HID
Watt (Rated) (W)	125
Cap/Base	E27
General application	Logistics & Industry
ETIM Class	EC000056
Luminous flux (lm)	6200
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	40
Wattage (W)	125
Product Voltage (V)	115
Average life (Nominal) (h)	16000

## DATA TABLE

### General data

Product name	RCS HSL-BW 125W E27
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Watt (Rated) (W)	125
Cap/Base	E27
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ETIM Class	EC000056

### Optical data

Luminous flux (lm)	6200
Luminous flux (Rated) (lm)	6200
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	40
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	88

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Rated lumen maint. factor (%) at 6000 h 50Hz	85
Rated lumen maint. factor (%) at 8000 h 50Hz	80
Rated lumen maint. factor (%) at 12000 h 50Hz	78
Rated lumen maint. factor (%) at 16000 h 50Hz	75

### Electrical data

Wattage (W)	125
Product Voltage (V)	115
Control gear required	Yes
Transformer required	Yes
Lamp Energy Label (class)	B
kWh per 1000 hours burning time	138

### Lifetime data

Average life (Nominal) (h)	16000
Average life (Rated) (h)	16000
Rated survival factor (%) at 2000 h 50Hz	98
Rated survival factor (%) at 4000 h 50Hz	95
Rated survival factor (%) at 6000 h 50Hz	90
Rated survival factor (%) at 8000 h 50Hz	85
Rated survival factor (%) at 12000 h 50Hz	81
Rated survival factor (%) at 16000 h 50Hz	78

### Physical data

Max. Lamp Diameter (mm) - D	76
Weight (kg)	0.11

### Packaging

Single packaging type	Carton
Packaging single length / height (cm)	17.0
Packaging single width (cm)	7.6
Packaging single depth (cm)	7.6
Units per outer package	40
Packaging outer length / height (cm)	63.0
Packaging outer width (cm)	39.5
Packaging outer depth (cm)	18.5

### Safety data

Lamp mercury content (mg)	22
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Suitable for household illumination	No

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