

## HSL-BW Bright White Standard MEA HSL-BW 400W E40 0023010

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### PRODUCT OVERVIEW

Product name	MEA HSL-BW 400W E40
Technology	HID
Watt (Rated) (W)	400
Cap/Base	E40
General application	Logistics & Industry
ETIM Class	EC000056
Luminous flux (lm)	23000
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	40
Wattage (W)	400
Product Voltage (V)	135
Average life (Nominal) (h)	16000

#### **DATA TABLE**

General data	
Product name	MEA HSL-BW 400W E40
Technology	HID
Watt (Rated) (W)	400
Cap/Base	E40
General application	Logistics & Industry
ETIM Class	EC000056
Optical data	
Luminous flux (lm)	23000
Luminous flux (Rated) (Im)	23000
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



# HSL-BW Bright White Standard MEA HSL-BW 400W E40 0023010

Rated lumen maint. factor (%) at 4000 h 50Hz Rated lumen maint. factor (%) at 8000 h 50Hz Rated lumen maint. factor (%) at 8000 h 50Hz Rated lumen maint. factor (%) at 12000 h 50Hz Rated lumen maint. factor (%) at 12000 h 50Hz Rated lumen maint. factor (%) at 16000 h 50Hz Rated lumen maint. factor (%) at 16000 h 50Hz Rated lumen maint. factor (%) at 16000 h 50Hz Rated lumen maint. factor (%) at 16000 h 50Hz  Electrical data  Wattage (W) Product Voltage (V) 135 Control gear required Yes Lamp Energy Label (class) RWh per 1000 hours burning time 440  Lifetime data  Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 4000 h 50Hz Rated survival factor (%) at 8000 h 50Hz Rated survival factor (%) at 8000 h 50Hz Rated survival factor (%) at 8000 h 50Hz Rated survival factor (%) at 18000 h 50Hz Ra		
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Rated lumen maint. factor (%) at 12000 h 50Hz Rated lumen maint. factor (%) at 12000 h 50Hz Rated lumen maint. factor (%) at 16000 h 50Hz  Electrical data  Wattage (W)		85
Rated lumen maint. factor (%) at 12000 h 50Hz  Rated lumen maint. factor (%) at 16000 h 50Hz  Electrical data  Wattage (W)	Rated lumen maint. factor (%) at 8000 h	80
Rated lumen maint. factor (%) at 16000 h 50Hz  Electrical data  Wattage (W) 400 Product Voltage (V) 135 Control gear required Yes Transformer required Yes Lamp Energy Label (class) B KWh per 1000 hours burning time 440  Lifetime data  Average life (Nominal) (h) 16000 Average life (Rated) (h) 16000 Rated survival factor (%) at 2000 h 50Hz 95 Rated survival factor (%) at 4000 h 50Hz 90 Rated survival factor (%) at 8000 h 50Hz 90 Rated survival factor (%) at 8000 h 50Hz 85 Rated survival factor (%) at 10000 h 81 SoHz Rated survival factor (%) at 10000 h 78 SoHz Rated survival factor (%) at 10000 h 78 SoHz Rated survival factor (%) at 12000 h 78 SoHz Rated survival factor (%) at 12000 h 122 Weight (kg) 0.25  Packaging Single packaging type Carton Packaging single length / height (cm) 12.5 Packaging single length / height (cm) 12.5 Packaging outer length / height (cm) 12.5 Packaging outer length / height (cm) 39.0 Packaging outer depth (cm) 30.5  Safety data Lamp mercury content (mg) 64	Rated lumen maint. factor (%) at 12000 h	78
Wattage (W)         400           Product Voltage (V)         135           Control gear required         Yes           Transformer required         Yes           Lamp Energy Label (class)         B           kWh per 1000 hours burning time         440           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         90           Rated survival factor (%) at 8000 h 50Hz         85           Rated survival factor (%) at 12000 h         81           50Hz         81           Rated survival factor (%) at 16000 h         78           Physical data         78           Max. Lamp Diameter (mm) - D         122           Weight (kg)         0.25           Packaging         Single packaging type         Carton           Packaging single length / helght (cm)         12.5           Packaging single width (cm)         12.5           Packaging outer length / height (cm)         52.2           Packaging outer length / height (cm)         39.0           Packaging outer depth (cm)         30.5           Safety data		75
Wattage (W)         400           Product Voltage (V)         135           Control gear required         Yes           Transformer required         Yes           Lamp Energy Label (class)         B           kWh per 1000 hours burning time         440           Lifetime data         Average life (Nominal) (h)         16000           Average life (Rated) (h)         16000           Average life (Rated) (h)         16000           Rated survival factor (%) at 2000 h 50Hz         98           Rated survival factor (%) at 4000 h 50Hz         90           Rated survival factor (%) at 8000 h 50Hz         85           Rated survival factor (%) at 12000 h         81           50Hz         81           Physical data         78           Max. Lamp Diameter (mm) - D         122           Weight (kg)         0.25           Packaging         Single packaging type         Carton           Packaging single length / height (cm)         12.5           Packaging single width (cm)         12.5           Packaging outer length / height (cm)         52.2           Packaging outer length / height (cm)         39.0           Packaging outer depth (cm)         30.5           Safety data </th <th>Floatrical data</th> <th></th>	Floatrical data	
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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 8000 h 50Hz 90 Rated survival factor (%) at 8000 h 50Hz 85 Rated survival factor (%) at 12000 h 81 S0Hz Rated survival factor (%) at 16000 h 78 S0Hz  Physical data  Max. Lamp Diameter (mm) - D 122 Weight (kg) 0.25  Packaging  Single packaging type Carton Packaging single length / height (cm) 29.7 Packaging single depth (cm) 12.5 Packaging single depth (cm) 12.5 Units per outer package 12 Packaging outer length / height (cm) 39.0 Packaging outer width (cm) 30.5  Safety data Lamp mercury content (mg) 64		
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Physical data  Max. Lamp Diameter (mm) - D  Weight (kg)  D.25  Packaging  Single packaging type  Carton  Packaging single length / height (cm)  Packaging single width (cm)  Packaging single depth (cm)  12.5  Packaging single depth (cm)  12.5  Units per outer package  12  Packaging outer length / height (cm)  52.2  Packaging outer width (cm)  39.0  Packaging outer depth (cm)  Safety data  Lamp mercury content (mg)  64	50Hz	01
Max. Lamp Diameter (mm) - D  Weight (kg)  D.25  Packaging  Single packaging type  Carton  Packaging single length / height (cm)  Packaging single width (cm)  Packaging single depth (cm)  Ditts per outer package  Packaging outer length / height (cm)  Packaging outer width (cm)  Packaging outer width (cm)  Packaging outer depth (cm)  Safety data  Lamp mercury content (mg)  Lamp description  Lamp description  Lamp description  Lamp description  Lamp description  D.25  Carton  Packaging single length (cm)  12.5  Packaging single depth (cm)  S2.2  Packaging outer width (cm)  39.0  Packaging outer depth (cm)  30.5		78
Weight (kg) 0.25  Packaging  Single packaging type Carton  Packaging single length / height (cm) 29.7  Packaging single width (cm) 12.5  Packaging single depth (cm) 12.5  Units per outer package 12  Packaging outer length / height (cm) 52.2  Packaging outer width (cm) 39.0  Packaging outer depth (cm) 30.5  Safety data  Lamp mercury content (mg) 64	Physical data	
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Safety data  Lamp mercury content (mg) 64		
Lamp mercury content (mg) 64	Packaging outer depth (cm)	30.5
	Safety data	
	Lamp mercury content (mg)	64
Breakage cleaning instructions Applicable	Breakage cleaning instructions	Applicable
Recommendation for disposal at end of Applicable life	Recommendation for disposal at end of	
IIIG	IIIG	



## HSL-BW Bright White Standard MEA HSL-BW 400W E40 0023010

Suitable for household illumination

No

