SHP-T Standard
MEA SHP-T 150W
0024016

NOT SUITABLE FOR
HOUSEHOLD ROOM
ILLUMINATION

PRODUCT OVERVIEW

Product name	MEA SHP-T 150W
Technology	HID
Watt (Rated) (W)	150
Type	SHP-T
Cap/Base	E40
Lamp finish	Clear
General application	Logistics & Industry
ETIM Class	EC000821
Luminous flux (lm)	15000
Colour temperature (K)	2000
CRI (Ra)	20
Wattage (W)	150
Dimmable	No
Average life (Nominal) (h)	28000
Product EAN number	5410288240169

DATA TABLE

General data

Product name	MEA SHP-T 150W
Technology	HID
Watt (Rated) (W)	150
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Optical data

Luminous flux (lm)	15000
Luminous flux (Rated) (lm)	15000
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	2000

CRI (Ra)	20
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 4000 h 50Hz	96
Rated lumen maint. factor (%) at 6000 h 50Hz	95
Rated lumen maint. factor (%) at 8000 h 50Hz	93
Rated lumen maint. factor (%) at 12000 h 50Hz	90
Rated lumen maint. factor (%) at 16000 h 50Hz	88
Rated lumen maint. factor (%) at 20000 h 50Hz	86

Electrical data

Wattage (W)	150
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	F
kWh per 1000 hours burning time	165

Lifetime data

Average life (Nominal) (h)	28000
Average life (Rated) (h)	28000
Rated survival factor (%) at 2000 h 50Hz	99
Rated survival factor (%) at 4000 h 50Hz	97
Rated survival factor (%) at 6000 h 50Hz	95
Rated survival factor (%) at 8000 h 50Hz	92
Rated survival factor (%) at 12000 h 50Hz	88
Rated survival factor (%) at 16000 h 50Hz	83
Rated survival factor (%) at 20000 h 50Hz	78

Physical data

Nominal Product Diameter (mm)	47
Max. Lamp Diameter (mm) - D	47
Weight (kg)	0.183

Packaging

Single packaging type	Carton
Product EAN number	5410288240169
Packaging single length / height (cm)	24.1
Packaging single width (cm)	4.7
Packaging single depth (cm)	4.7
Units per outer package	12
Packaging outer length / height (cm)	24.6
Packaging outer width (cm)	15.6

Packaging outer depth (cm)	20.8

Safety data

Lamp mercury content (mg)	8
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Suitable for household illumination	No