

Sylvania 400 Watt Frosted Metal Halide Universal



Name : Sylvania 400 Watt Frosted Metal Halide Universal
Model : 11210

Manufacturer : Sylvania

Description : Sylvania 400 Watt Frosted Metal Halide Universal

The HID Lamp System is the best solution for recreating the sun rays. This full spectrum light is used with a remote ballast and plugs into a house 120 volt socket. All our lights and lighting systems are csa approved and tested. The light bulb is Custom designed for Aeroponics and Hydroponics, for use with a remote HID ballast.

Conversion Factors

1 F.C. = 10.76 LUX

1 Micro Einstein (umol) = 7.62 F.C.

1 WATT / MTR2 = Output Bulb divided by Square meters

1 MTR2 = 10.76 FT2

1 WATT = 408 LUX

1 WATT = 37.9 F.C.

Product Information

Abbrev. With Packaging Info.

M400U 6/CS 1/SKU

ANSI Code

M59/S

Approx. Lumens (initial - horizontal)

32000

Approx. Lumens (initial - vertical)

36000

Approx. Lumens (mean - horizontal)
20500

Approx. Lumens (mean - vertical)
23500

Arc Length (in)
1.77

Arc Length (mm)
45

Average Rated Life - Horizontal (hr)
15000

Average Rated Life - Vertical (hr)
20000

Base
E39 Mogul

Bulb
BT37

Color Rendering Index (CRI)
65

Color Temperature/CCT (K)
4000

Diameter (in)
4.6

Diameter (mm)

117

Family Brand Name

Metalarc®

Fixture Requirement

S

Hot Restrike Time (min)

7-12

Lamp Finish

Coated

Light Center Length - LCL (in)

7

Light Center Length - LCL (mm)

178

Maximum Base Temperature - Fahrenheit

482

Maximum Base Temperature - Celsius

250

Maximum Bulb Temperature - Fahrenheit

752

Maximum Bulb Temperature - Celsius

400

Maximum Overall Length - MOL (in)

11.5

Maximum Overall Length - MOL (mm)

292

Nominal Voltage (V)

135.00

Nominal Wattage (W)

400.00

Operating Position

Universal

Warm-up Time (min)

2-4

All product information ©1996, 2003 OSRAM SYLVANIA
Price : \$40.47USD

Availability: This product was added to our catalog on Wednesday 07 January, 2004