



Product Number: 69403

Order Abbreviation: H38AV-100/DX

General Description: 100W, H38, medium based coated mercury lamp, brite white deluxe

Product Information

Abbrev. With Packaging Info.	H38AV100DX 20/CS 1/SKU
ANSI Code	H38
Approx. Lumens (initial - horizontal)	4000
Approx. Lumens (initial - vertical)	4000
Approx. Lumens (mean - vertical)	3560
Arc Length (in)	1.2
Arc Length (mm)	30.48
Average Rated Life - Horizontal (hr)	18000
Average Rated Life - (hr)	18000
Avg Rated Life (hrs)	18000+
Base	E26
Bulb	E17
Color Rendering Index (CRI)	45
Color Temperature/CCT (K)	4000
Diameter (in)	2.126
Diameter (mm)	54.00
Fixture Requirement	O
Hot Restrike Time (min)	3-9
Lamp Finish	Coated
Light Center Length - LCL (in)	3.75
Light Center Length - LCL (mm)	95.25
Maximum Base Temperature - Fahrenheit	374
Maximum Base Temperature - Celsius	190
Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	5.44
Maximum Overall Length - MOL (mm)	138

Nominal Voltage (V)	130.00
Nominal Wattage (W)	100.00
Operating Position	Universal
Warm-up Time (min)	MAX 15 MINUTES

Footnotes

- Mean lumens measured at 50% of average rated life
- In general, Horizontal lumen values will be 5-10% lower than the vertical lumen values.