



Product Number: 69163

Order Abbreviation: HBO 200 W/DC TM

General Description: 200 watt, mercury short arc, double-ended

Product Information

Abbrev. With Packaging Info.	HBO200WDCTM 10/CS 1/SKU
Application	Contour Projection, Optical Comparators, Metrology
Average Luminance (cd/cm ²)	40000
Average Rated Life (hr)	400
Base Anode	8-32 UNC-3A
Base Cathode	8-32 UNC-3A
Bulb	KO113
Class	C (gas)
Cooling	Convection
Diameter d (in)	39.331
Diameter d (mm)	999.00
Distance a (mm)	40
Family Brand Name	HBO®
Lamp Finish	Clear
Length l1 (mm)	128
Length l1 max. (mm)	128
Length l2 (mm)	102
Length l2 max. (mm)	102
Light Center Length - LCL (mm)	40
Luminous Area w x h (mm)	0.6 x 2.2
Luminous Efficacy (lm/W)	50
Luminous Flux (lm)	9500
Luminous Intensity (cd)	1000
Maximum Base Temperature °C	230
Maximum Overall Length - MOL (mm)	128
Nominal Wattage (W)	200.00
Operating Position	s20
Reflector Coating	999.00

Type of Current

DC

Footnotes

- s (Operating Position) = Vertical, base down
- The HBO 200 W/DC TM is a direct and equal replacement for the HBO 200 W/2 TM (product No. 69221)