



**Product Number:** 69000  
**Order Abbreviation:** HTI S 35/12  
**General Description:** 35 watt, metal halide, single-ended

Product Information	
Abbrev. With Packaging Info.	HTIS3512 85V 10/CS 1/SKU
Application	Entertainment and Effect Lighting, Fiber Optic, Searchlights
Average Luminance (cd/cm <sup>2</sup> )	6500
Average Rated Life (hr)	3000
Base	P32d-2
Bulb	T9,3
Class	C (gas)
Color Rendering Index (CRI)	90
Color Temperature (K)	5000
Cooling	Convection
Current (A)	2.5
Diameter d (in)	1.260
Diameter d (mm)	32.00
Distance a (mm)	27.1
Electrode Gap (cold) (mm)	4.2
Family Brand Name	HTI
Hot Restart	Yes
Lamp Finish	Clear
Length l (mm)	79.5
Length l max. (mm)	79.5
Light Center Length - LCL (mm)	27.1
Luminous Flux (lm)	9500
Maximum Base Temperature °C	230
Maximum Overall Length - MOL (mm)	79.5
Nominal Voltage (V)	85.00
Nominal Wattage (W)	35.00
Operating Position	p 10
Type of Current	AC

#### Footnotes

- p (Operating Position) = Horizontal