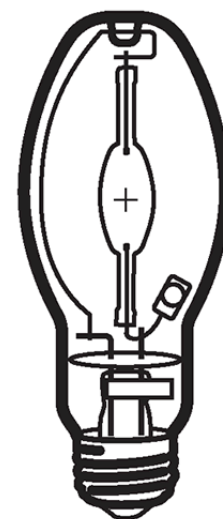


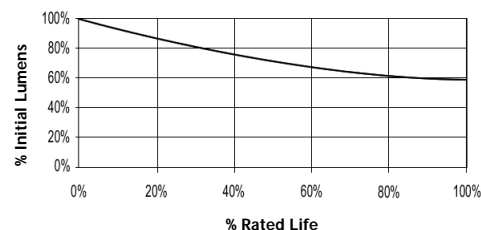
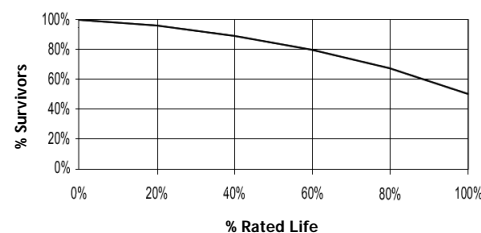
**HIE 150W/U/BDX**
**Product Number: 33051**
**Lamp Type:** Designer Color

**Performance Data**

Dominant Wavelength	462
% Saturation	77
Rated Life (Hrs. @ 10 Hr. /Start)	5000
Correlated Colour Temperature (K)	-
Chromaticity (CIE - X Y)	180, 99
Colour Rendering Index (CRI) or (Ra)	N/A
Typical Warm Up Time (Minutes)	1-2
Typical Hot Restart Time (Minutes)	2-4
Burning Position	Universal


**Physical Data / Requirements**

Base Designation	E27
Bulb Designation	E54
Bulb Diameter (mm)	54
Max. Overall Length (mm)	141
Light Centre Length (mm)	89
Effective Arc Length (mm)	27
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	400
Luminaire Type	Enclosed
Socket Pulse Rating (KV)	4.5
Mercury Content (mg)	

**Lumen Maintenance**

**Lamp Mortality**

**Lamp Electrical Data / Requirements**

IEC Standard	-
Lamp Wattage (W)	150
Lamp Operating Voltage (V)	95
Lamp Operating Current (Amps)	1.8
Min. Open Circuit Voltage (RMS)	198
Min. Starting Pulse (Peak V)	3000-4500
Min. Pulse Width at 2700V (microseconds)	1
Min. Pulse Rate Per 1/2 cycle	1
Pulse Position (Electrical Degrees)	60-90, 240-270

**Revision:** 28/02/2006

**Notes:**

1) This Product Specification contains data about typical performance at nominal power. Actual values may depend on ballast and applications. Complies with (CE), Low Voltage (CE), WEEE and RoHS Directives.