

## 150W Ceramic Metal Halide Lamps

## E26 Clear

Lamp Current (A): 1.8A

Ignitor Voltage: 4-5KV

Luminaire Rating: Open / Enclosed

Burning Position: Universal



Lamp Description: MPC150W/U/EDX17/E26/940

Product No. 1151132

Lamp Type: Ceramic Metal Halide Lamps

Control Gear: C142/O or **Electronic Ballast**

### Performance Data

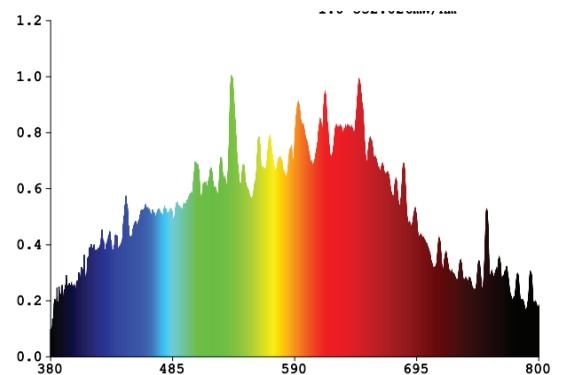
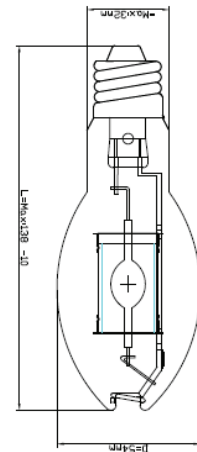
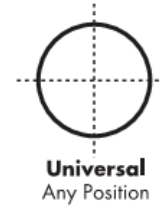
Light Output (Lumens @ 100 hours)	13500
Lamp Lumens Per Watt	85
Rated Life (Hrs. @ 10 Hr. /Start)	12000
Correlated Colour Temperature (K)	4000K
Colour Rendering Index (CRI) or (Ra)	90
Typical Hot Restart Time (Minutes)	6-8
Burning Position	Universal

### Physical Data / Requirements

Base Designation	E26
Bulb Designation	EDX17
Bulb Diameter (mm)	54
Max. Overall Length (mm)	138
Light Centre Length (mm)	86 ± 3
Max. Base Temperature (°C)	190
Max. Bulb Temperature (°C)	400
Luminaire Type	Open

### Lamp Electrical Data / Requirements

ANSI Standard	C142/O
Lamp Wattage (W)	150W
Lamp Operating Voltage (V)	95V
Lamp Operating Current (Amps)	1.8A
Min. Open Circuit Voltage (RMS)	198V
Min. - Max. Starting Pulse (Peak KV)	4-5
Min. Pulse Width at 2700V (microseconds)	1.9
Min. Pulse Rate Per ½ cycle	1
Pulse Position (Electrical Degrees)	65° -95° , 240° -275°



**Notes:** The specification contains data about typical performance on 60Hz sine wave ballast at nominal power. Actual values may depend on ballast and applications.

Photosynthetic

Photon Flux PPF 240umol/s