



EYE CERA TEK™

Ceramic Metal Halide Lamps

**SAVE ENERGY, GAIN MORE LIGHT
AND IMPROVE COLOR ACCURACY TODAY!**



Up to 10% Energy Saving

EYE CERA TEK™ 360W operates on a 400W Probe Start M59 Ballast. EYE exclusive FEC technology makes the retrofit possible

Open Fixture Rated

Meets 2005 National Electric Code criteria
ANSI O-rated for use in Open Fixtures

Excellent Initial and Maintained Lumens

Ceramic arc tube technology delivers high initial and maintained lumens

Excellent Color rendering, 85 CRI

Excellent color reproduction draws the attention of shoppers to merchandise, and in a manufacturing setting, has a positive effect on operator efficiency

UV Radiation Dramatically Reduced

Special UV-cut coating on the bulb
blocks 90% of UV radiation,
reducing material discoloration



Exclusive EYE Starting Technology!

- EYE patented Ferro-Electric Capacitor (FEC)
- The FEC generates a starting pulse to gently ignite the Ignitek™ lamp
- The FEC is the first (and only) high temperature, ceramic starting device capable of operating inside High Intensity Discharge lamps where temperatures approach 600°F during operation



FEC Technology

APPLICATIONS

- Retail big box stores
- Industrial high and low bay
- Warehouses
- Sports facilities
- Landscape
- Parking lots

ISO 9001:2000 Certified, ISO 14001:2004 Certified, OHSAS 18001:2007 Certified, ISO 17025:2005 Accredited

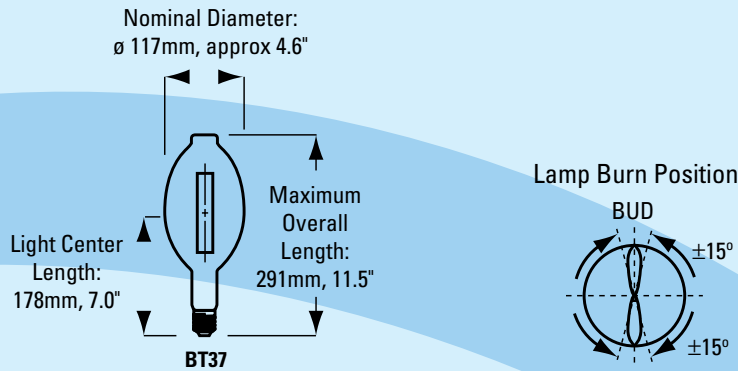


**EYE LIGHTING INTERNATIONAL
OF NORTH AMERICA, INC.**
A SUBSIDIARY OF IWASAKI ELECTRIC CO., LTD.



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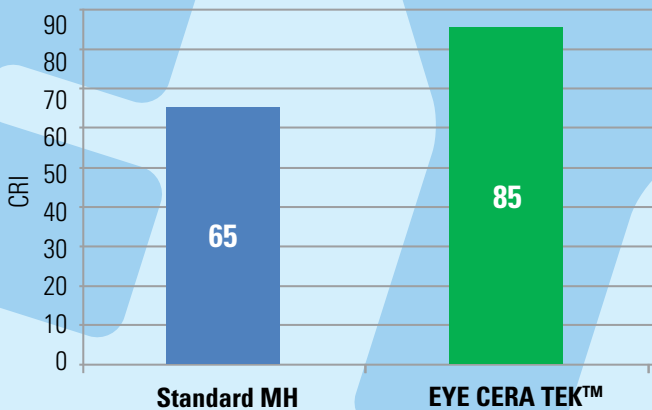


Watts	Bulb	Base	Product Code	Product Description	ANSI Ballast Type	Case Qty.	Initial Lumens	Mean Lumens	Avg. Life Hours	Color Temp. (K)	CRI	Fix. Req.	Burn Pos.
EYE CERA TEK™													
360*	BT37 Clear	EX39	55115	CMP360/BUD/840/I	M59/O, M165/O	12	35000	27000	20000	4000	85	0	BUD +/-15°

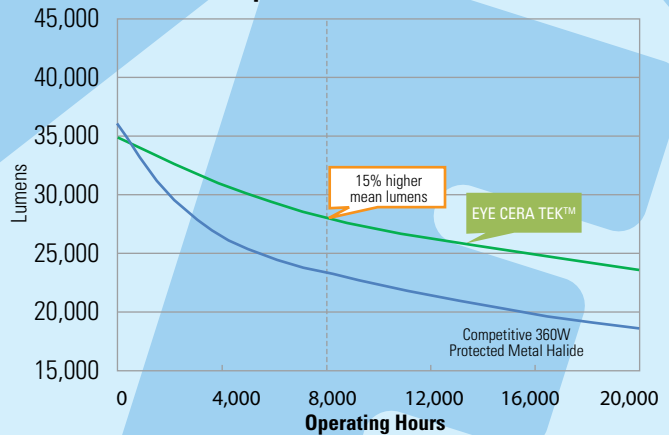
Fixture Requirements: O=Open fixture permissible

*Nominal lamp watts may differ by 5% for some ballast models. Call EYE lighting for further information.

Comparison of CRI



Comparison of Lumen Maintenance



WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. This lamp complies with U.S. Federal Standard 21 CFR 1040.30

ISO 9001:2000 Certified, ISO 14001:2004 Certified, OHSAS 18001:2007 Certified, ISO 17025:2005 Accredited



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