

PowerLux® Ceramic Metal Halide Retrofit Kit (Lamp not included)



Available
210W or 315W
208-277V or 347-480V

RETROFIT KIT INCLUDES:

- Philips Advance CDM Elite MW Ballast
- UL Listed Lamp Socket Adapter

(Note: Order lamp from Philips authorized distributor)

Dimensions

Ballast:

210W/315W : L=8.2" W=4.9" H=2.2"

Adapter:

Mogul Base = 3.50"

Elite Lamp Lumen Output

210W/3000K = 24,200 lumens

210W/4200K = 23,100 lumens

315W/3000K = 37,800 lumens

315W/4200K = 36,200 lumens

Ordering Information and Selection

Model No.	Wattage	Voltage	Adapter
PEB	210	277=200-277V	MG=Mogul Base
	315	480=347-480V	

Part Number Example: PEB/210/277/MG

Description: PowerLux 210W Ceramic Metal Halide Retrofit Kit for Mogul Base Use. Includes 210W Elite Advance Electronic Ballast 200-277V and Socket Adapter

Catalog #		Type
Project		
Note		Date
Prepared by		

APPLICATIONS

CDM Elite MW Retrofit Kit for replacing outdated MH or HID lamp systems using existing fixtures.

Ideal for architectural façade lighting, illumination of roads and pedestrian areas, indoor retail outlets, warehouses or manufacturing facilities.

SPECIFICATION FEATURES

- Easy & low cost way to upgrade & save
- No new fixture needed; For use with open or enclosed fixtures
- Replace HID and Fluorescent systems
- Superior, long-lasting white light for both indoor and outdoor use
- Refurbish luminaires that hold a magnetic system
- Efficient electronic ballast that uses less energy than magnetic options
- 0-10V dimmable ballast available in universal 210W/315W up to 80,000 hours life (UL Listed)
- Dimmable motion sensor available (Special order only)
- Transformer available (Special order only)
- 92% efficiency for electronic ballast; Ballasts give ignition pulses of 4 kV maximum
- Philips Green Flagship product to minimize environmental impact & CO₂ emissions

New lightweight Advance Ballast vs. Old heavy MH or HID



PowerLux® Corporation

U.S. Manufacturer of Sustainable Energy Efficient Lighting Products

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PowerLux® Products Have Stood the Test of Time!

Based on prevailing models. Elite ballast and lamps are ever improving. Please refer to Philips technical spec for latest information.

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Specifications subject to change without prior notice
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Elite Lamp Comparison (For reference only)

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Before: 400W MH



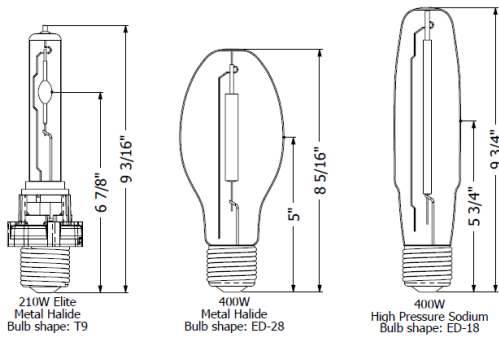
After: 210W MasterColor Elite



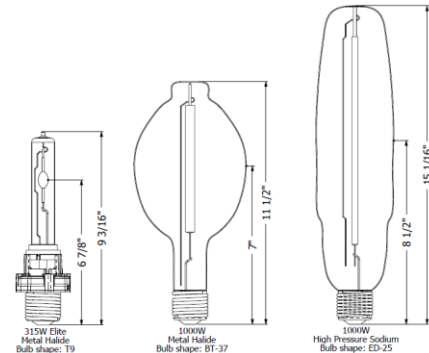
Pat Milliken Ford Dealership, Redford, MI
before: 1000W MH



Pat Milliken Ford Dealership, Redford, MI
after: 315W MasterColor Elite



210W Elite vs. other lamp comparisons



315W Elite vs. other lamp comparisons

Consider Replacing

Elite 210W instead of HPS: 250-360W, MH: 300-400W, MV: 400W

Elite 315W instead of HPS: 400-1000W, MH: 400-1000W, MV: 1000W

Typical system wattage

	200V	277V	347V	480V
210W	229W	227W	230W	228W
315W	343W	341W	344W	342W

MV and HPS lamps differ depending on manufacturer. Pictures and dimensions are for reference only. Before and after photos courtesy of Philips Lighting. See Philips website for case studies.

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