



# Pulse Start Metal Halide Standard

## MS250/BU/PS 12PK

Philips Pulse Start Metal Halide Lamps offer an optimized metal halide system for greater efficiency and lumen maintenance.

### Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave 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. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information	
Cap-Base	E39 [Single Contact Mogul Screw]
Operating Position	H15 [Hanging +/-15D or Base Up (BU)]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	645 [CCT of 4500K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	374
Chromaticity Coordinate Y (Nom)	392
Correlated Color Temperature (Nom)	4300 K
Luminous Efficacy (Rated) (Min)	85.5 lm/W
Luminous Efficacy (rated) (Nom)	95 lm/W

Color rendering index (CRI)	65
Operating and Electrical	
Lamp Current (Nom)	2 A
Voltage (Nom)	133 V
Voltage (Nom)	133 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Hard Glass
Bulb Shape	ED28

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### Approval and Application

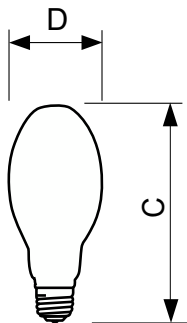
Mercury (Hg) Content (Nom)	32 mg
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### Product Data

Order product name	MS250/BU/PS 12PK
Full product name	MS250/BU/PS 12PK
Order code	276618

Material Nr. (12NC)	928601152203
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677276614
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677276619

### Dimensional drawing



Product	D	C (max)
MS250/BU/PS 12PK	3.5 inch	8.313 inch

