



# Pulse Start Metal Halide Standard

## MS250/U/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)

### Product data

| General Information                |                                  |
|------------------------------------|----------------------------------|
| Cap-Base                           | E39 [Single Contact Mogul Screw] |
| Light Technical                    |                                  |
| Luminous Flux                      | 13,650 lm                        |
| Color Designation                  | 4000 Kelvin                      |
| Chromaticity Coordinate X (Nom)    | 0.385                            |
| Chromaticity Coordinate Y (Nom)    | 0.395                            |
| Correlated Color Temperature (Nom) | 4000 K                           |
| Luminous Efficacy (Rated) (Min)    | 70 lm/W                          |
| Luminous Efficacy (rated) (Nom)    | 84 lm/W                          |
| Color rendering index (CRI)        | >65                              |
| Operating and Electrical           |                                  |
| Power Consumption                  | 250 W                            |
| Wattage Equivalent                 | 250 W                            |

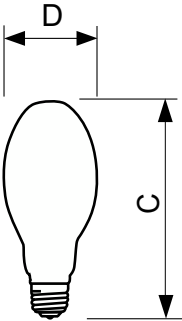
| Warm-up time to 60% light  | <120 s          |
|----------------------------|-----------------|
| Controls and Dimming       |                 |
| Dimmable                   | No              |
| Mechanical and Housing     |                 |
| Bulb Finish                | Clear           |
| Bulb Material              | Hard Glass      |
| Bulb Shape                 | ED28            |
| Approval and Application   |                 |
| Mercury (Hg) Content (Max) | 32 mg           |
| Product Data               |                 |
| Order product name         | MS250/U/PS 12PK |
| Full product name          | MS250/U/PS 12PK |

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|                               |              |
|-------------------------------|--------------|
| Order code                    | 928601165802 |
| Material Nr. (12NC)           | 928601165802 |
| Numerator - Quantity Per Pack | 1            |
| EAN/UPC - Product/Case        | 046677232801 |

|                                 |                |
|---------------------------------|----------------|
| Numerator - Packs per outer box | 12             |
| EAN/UPC - Case                  | 50046677232806 |

## Dimensional drawing



| Product         | D (max) | C (max) |
|-----------------|---------|---------|
| MS250/U/PS 12PK | 91 mm   | 206 mm  |

