



# Pulse Start Metal Halide Standard

## MS320/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

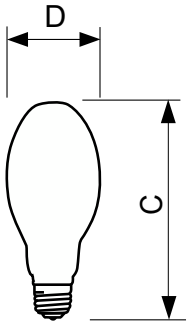
General Information		Warm-up time to 60% light	
Cap-Base	E39 [Single Contact Mogul Screw]		<120 s
Light Technical		Controls and Dimming	
Luminous Flux	19,500 lm	Dimmable	No
Chromaticity Coordinate X (Nom)	0.395	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	0.405	Bulb Finish	Clear
Correlated Color Temperature (Nom)	3600 K	Bulb Material	Hard Glass
Luminous Efficacy (Rated) (Min)	84.4 lm/W	Bulb Shape	ED28
Luminous Efficacy (rated) (Nom)	93.8 lm/W	Net Weight (Piece)	0.001 kg
Color rendering index (CRI)	>65	Approval and Application	
Operating and Electrical		Mercury (Hg) Content (Max)	32 mg
Power Consumption	320 W	Product Data	
Wattage Equivalent	320 W	Order product name	MS320/U/PS 12PK

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Full product name	MS320/U/PS 12PK
Order code	928601152503
Material Nr. (12NC)	928601152503
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677383817

Numerator - Packs per outer box	12
EAN/UPC - Case	50046677383812

### Dimensional drawing



Product	D (max)	C (max)
MS320/U/PS 12PK	91 mm	206 mm

