# **PHILIPS** Lighting



# Switch Start Metal Halide Standard

## MH400/U/ED28 12PK

High performance, Long life and Superior light quality. A compact, energy efficient metal halide lamp that provides crisp, sparkling light wih long life and high efficiency.

#### 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**

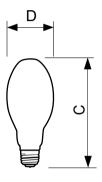
General Information		Operating and Electrical	
Cap-Base	E39 [Single Contact Mogul Screw]	Power Consumption	400 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Lamp Current (Nom)	3.25 A
Life to 50% Failures (Nom)	20,000 hour(s)	Voltage (Nom)	135 V
		Voltage (Nom)	135 V
Light Technical			
Color Code	640 [CCT of 4000K]	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Finish	Clear
Chromaticity Coordinate X (Nom)	0.390	Bulb Material	Hard Glass
hromaticity Coordinate Y (Nom)	0.400	Bulb Shape	ED28
Correlated Color Temperature (Nom)	4000 K		
uminous Efficacy (Rated) (Min)	80 lm/W	Approval and Application	
Luminous Efficacy (rated) (Nom)	90 lm/W	Energy Saving Product	Not Applicable
Color rendering index (CRI)	57	Mercury (Hg) Content (Max)	52.0 mg

### Switch Start Metal Halide Standard

Product Data		
Order product name	MH400/U/ED28 12PK	
Order code	928601151303	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	928601151303	

Full product name	MH400/U/ED28 12PK	
EAN/UPC - Case	50046677426021	
EAN/UPC - Product/Case	046677426026	

#### Dimensional drawing



Product	D	C (max)
MH400/U/ED28 12PK	3.5 inch	8.313 inch



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