



Switch Start Metal Halide Standard

MH250/U 1/12PK

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		
Cap-Base	E39 [Single Contact Mogul Screw]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	10,000 hour(s)	
Light Technical		
Color Code	640 [CCT of 4000K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	0.385	
Chromaticity Coordinate Y (Nom)	0.395	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (Rated) (Min)	76.5 lm/W	
Luminous Efficacy (rated) (Nom)	85 lm/W	
Color rendering index (CRI)	65	

Operating and Electrical	
Lamp Current (Nom)	2.1 A
Voltage (Nom)	133 V
Voltage (Nom)	133 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Hard Glass
Bulb Material Bulb Shape	Hard Glass ED28
Bulb Shape	
Bulb Shape Approval and Application	ED28

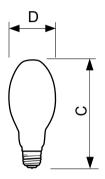
Datasheet, 2023, April 16 data subject to change

Switch Start Metal Halide Standard

Product Data		
Order product name	MH250/U 1/12PK	
Full product name	MH250/U 1/12PK	
Order code	274845	
Material Nr. (12NC)	928601150813	
Numerator - Quantity Per Pack	1	

EAN/UPC - Product/Case	046677274849
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677274844

Dimensional drawing



Product	D	C (max)
MH250/U 1/12PK	3.5 inch	8.313 inch



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.