PHILIPS Lighting



Energy Advantage CDM Lamps with Allstart Technology

CDM205/U/O/4K/EA/ED28

Philips Energy Advantage CDM lamps with AllStart Technology is a high-efficiency protected "O" rated CDM lighting solution that provides energy savings without compromising light quality.

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		Luminous Efficacy (Rated) (Min)	88 lm/W
Cap-Base	EX39 [Exclusionary Mogul Screw]	Luminous Efficacy (rated) (Nom)	95 lm/W
Operating Position	UNIVERSAL [Any or Universal (U)]	Color rendering index (CRI)	84
Features	Energy Advantage AllStart		
Life to 50% Failures (Nom)	20,000 hour(s)	Operating and Electrical	
		Lamp Current (Nom)	1.9 A
Light Technical		Voltage (Nom)	128 V
Color Code	841 [CCT of 4100K]	Voltage (Nom)	128 V
Color Designation	4100 Kelvin		
Saturated Red (R9)	40	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.381	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.384		

Energy Advantage CDM Lamps with Allstart Technology

Bulb Shape	ED28	
Approval and Application		
Mercury (Hg) Content (Max)	38 mg	
Product Data		
Order product name	CDM205/U/O/4K/EA/ED28	
Full product name	CDM205/U/O/4K/EA/ED28	

Order code	928601166003
Material Nr. (12NC)	928601166003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677232566
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677232561

Dimensional drawing





© 2024 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.