

**PHILIPS**

**Lighting**



# **MasterColor CDM ED17 Protected Elite 4200K**

## **MHC100/U/MP/4K ELITE**

MasterColor Elite Protected Ceramic Metal Halide ED-17 4200K Lamps provide excellent lumen maintenance and outstanding performance over time in a protected lamp.

### **Mises en garde et sécurité**

- 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)
- WARNING: The arc-tube of metal halide lamps are designed to operate under high pressure and at temperatures up to 1000°C and can unexpectedly rupture due to internal or external factors such as a ballast failure or misapplication. If the arc-tube ruptures for any reason, the outer bulb may break and pieces of extremely hot glass might be discharged into the surrounding environment. If such a rupture were to happen, THERE IS A RISK OF PERSONAL INJURY, PROPERTY DAMAGE, BURNS AND FIRE. These lamps are designed to retain all the glass particles, should an arc tube rupture occur. The following operating instructions are recommended to minimize the occurrences.
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- RELAMP FIXTURES AT OR BEFORE THE END OF RATED LIFE. Allowing lamps to operate until they fail is not advised and may increase the possibility of inner arc tube rupture.

### **Données du produit**

# MasterColor CDM ED17 Protected Elite 4200K

## Renseignements généraux

Culot-Base	E26 [Single Contact Medium Screw]
Position de fonctionnement	UNIVERSEL [Tous ou universel (U)]
Caractéristiques	ELITE
Durée de vie jusqu'à 50% des défaillances (nom.)	20 000 h

## Données techniques sur l'éclairage

Code de couleur	940 [CCT of 4000K]
Désignation de couleur	Blanc froid (BF)
Coordonnée de chromaticité X (nominale)	0,382
Coordonnée de chromaticité Y (nominale)	0,371
Température de couleur proximale (nom.)	4000 K
Efficacité lumineuse (nominale) (min.)	91 lm/W
Efficacité lumineuse (nominale)	94 lm/W
Indice de rendu des couleurs (IRC)	90

## Fonctionnement et électricité

Courant de la lampe (nom.)	1,1 A
Tension (nom.)	103 V
Tension (nom.)	103 V

## Mécanique et boîtier

Fini des ampoules	Transparent
Matériau de l'ampoule	Verre dur
Forme de l'ampoule	ED17P [ED-17P avec protection]

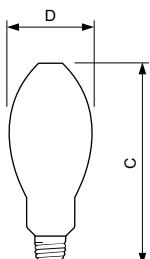
## Approbation et utilisation

Contenu en mercure (Hg) (max.)	10,3 mg
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## Données de produit

Nom du produit de la commande	MHC100/U/MP/4K ELITE
Nom complet du produit	MHC100/U/MP/4K ELITE
Code de commande	429936
Numéro de matériau (12 CN)	928601178101
Numérateur – Quantité par emballage	1
EAN/CUP - Produit/Boîtier	046677429935
Numérateur – Emballages par boîte extérieure	12
EAN/CUP – Boîte	50046677429930

## Schéma dimensionnel



Product	D	C (max)
MHC100/U/MP/4K ELITE	2,125 in	5,438 in

