



# MasterColor CDM ED17 Standard

# MHC150/C/U/M/4K ALTO 12PK

Energy savings without changing a ballast!. A high-efficiency enclosed E-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                |                                   |  |
|------------------------------------|-----------------------------------|--|
| Cap-Base                           | E26 [Single Contact Medium Screw] |  |
| Operating Position                 | UNIVERSAL [Any or Universal (U)]  |  |
| Life to 50% Failures (Nom)         | 20,000 hour(s)                    |  |
|                                    |                                   |  |
| Light Technical                    |                                   |  |
| Color Code                         | 940 [CCT of 4000K]                |  |
| Color Designation                  | Cool White (CW)                   |  |
| Chromaticity Coordinate X (Nom)    | 0.385                             |  |
| Chromaticity Coordinate Y (Nom)    | 0.368                             |  |
| Correlated Color Temperature (Nom) | 4000 K                            |  |
| Luminous Efficacy (rated) (Nom)    | 80 lm/W                           |  |
| Color rendering index (CRI)        | 90                                |  |
|                                    |                                   |  |
| Operating and Electrical           |                                   |  |
| Lamp Current (Nom)                 | 1.8 A                             |  |
|                                    |                                   |  |

| Voltage (Nom)              | 95 V                      |  |
|----------------------------|---------------------------|--|
| Voltage (Nom)              | 95 V                      |  |
|                            |                           |  |
| Mechanical and Housing     |                           |  |
| Bulb Finish                | Coated glass              |  |
| Bulb Material              | Hard Glass                |  |
| Bulb Shape                 | BD17                      |  |
|                            |                           |  |
| Approval and Application   |                           |  |
| Mercury (Hg) Content (Nom) | 12.3 mg                   |  |
|                            |                           |  |
| Product Data               |                           |  |
| Order product name         | MHC150/C/U/M/4K ALTO 12PK |  |
| Full product name          | MHC150/C/U/M/4K ALTO 12PK |  |
| Order code                 | 377218                    |  |
| Material Nr. (12NC)        | 928601170201              |  |
|                            |                           |  |

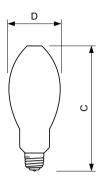
Datasheet, 2023, April 25 data subject to change

# MasterColor CDM ED17 Standard

| Numerator - Quantity Per Pack   | 1            |
|---------------------------------|--------------|
| EAN/UPC - Product/Case          | 046677377212 |
| Numerator - Packs per outer box | 12           |

| EAN/UPC - Case | 50046677377217 |
|----------------|----------------|
|                |                |

## Dimensional drawing



| Product                   | D          | C (max)    |
|---------------------------|------------|------------|
| MHC150/C/U/M/4K ALTO 12PK | 2.125 inch | 5.438 inch |



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