



A compact solution for retail

MasterColor CDM-TC T4 Elite

Philips MasterColor CDM Evolution 3000K Tubular Single-Ended T4 Lamp is the next evolution of MasterColor.

Benefits

- Color stability over life within $\pm 200\text{K}$
- Excellent color with 90 CRI (color rendering index)
- Color stability over life within $\pm 200\text{K}$
- Lamp-to-lamp color consistency over life
- High lamp efficacy (up to 112 LPW)
- Up to 33% better initial efficacy than existing MasterColor T4 lamps*
- 20,000 hours rated average life†
- 80% lumen maintenance at 15,000 hours
- * Based on a MasterColor Evolution 3000K Tubular Single-Ended T4 39W lamp with 4400 initial lumens vs. a CDM T4 35W lamp with 3,300 initial lumens.
- † Rated average life is the life obtained, on the average, from large representative groups of lamps in laboratory tests under controlled conditions at 10 or more operating hours per start. It is based on survival of at least 50% of the lamps and allows for individual lamps or groups of lamps to vary considerably from the average.

Features

- Universal operating position
- Dimensions, base and light center length are same as MasterColor and MasterColor Elite T4 lamps
- Features FadeBlock—an integrated UV blocking medium for reduced fading of fabrics and paintings
- Available in new 20W and 39W lamps

Application

- Ideal for retail display lighting and accent lighting

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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)

Versions

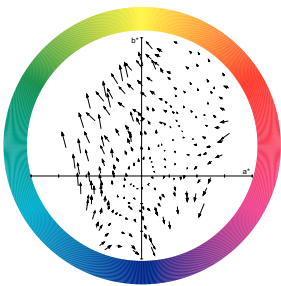


Dimensional drawing

D

Product	D (max)	O	L (min)	L (max)	L	C (max)
MASTERColour CDM-TC	15 mm	7.15	51 mm	53 mm	52 mm	85 mm
Elite 70W/930 G8.5 1CT/12		mm				

Color Rendering Diagrams



LDCR_CDMTC-E_0002-Colour rendering diagram

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