

TESTING INSTRUMENTS FOR  
*A MEASURABLE DIFFERENCE...*

**IDM**  
instruments

# COLOUR CHECK CABINETS

## C0048 SERIES



## INTRODUCTION

The Colour Check Cabinet was produced to answer visual colour matching needs. Used for assessing colour changes under different light sources, to determine suitability of materials for industrial applications where there is the need to maintain colour consistency and quality. Fluorescent daylight, incandescent and optional black light may be used either individually or in combination.

## FEATURES

- Bench-top operation
- Hour Meter
- Auto conversion between light sources
- Different spectrum with same colour
- D65, F/A, TL84, UV, CWF Lamps

## STANDARDS

- AS 4004
- AS/NZS 1580.601.1: 1995
- ASTM D1729
- ISO 3364

## APPLICATIONS

- Automotive
- Ceramics
- Glass
- Graphic Arts
- Leather
- Inks
- Paint
- Paper
- Plastics
- Textiles

## SPECIFICATIONS

| Model | Lamp Details  |
|-------|---|
| A     | American Style Shooting Light : Colour Temp. 2856K : Power 20W              |
| D65   | International standard Artificial Daylight : Colour Temp. 6500K : Power 20W |
| TL84  | Applicable to Europe, Japan, China : Colour Temp. 4000K : Power 18W         |
| CWF   | Cool White Fluorescent : Colour Temp. 4150K : Power 20W                     |
| F     | Comparison Referential : Colour Temp. 2700K : Power 40W                     |
| U30   | Warm White Fluorescent : Colour Temp. 3000K : Power 18W                     |
| UV    | Ultraviolet light : Wavelength 365nm : Power 20W                            |

## OPTIONAL MODELS

### C0048-P60+

- Light Sources: 6
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 695 x 552 x 502mm
- Voltage: 220V/110V
- Weight:19.5kg



### C0048-P60-6

- Light Sources:6
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 710\*530\*570mm
- Voltage: 220V/110V
- Weight:35kg



### C0048-T60+

- Light Sources: 5
- Suitable Lamps: D65, TL84, UV, F, CWF
- Overall Size: 695 x 552 x 502mm
- Voltage: 220V/110V
- Weight:19.5KG



### C0048-T60-5

- Light Sources: 5
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 710 x 405 x 570mm
- Voltage: 220V/110V
- Weight: 30kg



## OPTIONAL MODELS

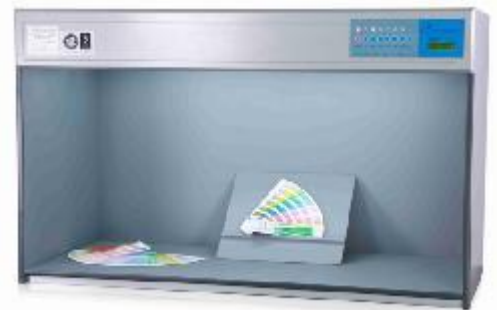
### C0048-T60-4

- Light Sources: 4
- Suitable Lamps: D65, TL84, UV, F
- Overall Size: 710 x 405 x 570mm
- Voltage: 220v/220V
- Weight: 28kg



### C0048-P120

- Light Sources: 6
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 1310 x 600 x 800mm
- Voltage: 220V
- Weight: 60kg



### C0048-CC120

- Light Sources: 3
- Suitable Lamps: D65, D50, U30, TL84, UV, CWF, TL83
- This unit is supplied with D65, D50 & D30 lamps
- Voltage: 220V/110V



### C0048-T60+

- Light Sources: 5
- Suitable Lamps: D65, TL84, UV, F, CWF
- Overall Size: 695 x 552 x 502mm
- Voltage: 220V/110V
- Weight: 19.5KG



## OPTIONAL MODELS

### C0048-P60+

- Light Sources: 6
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 695 x 552 x 502mm
- Voltage: 220V/110V
- Weight: 19.5kg



### C0048-P60-6

- Light Sources: 6
- Suitable Lamps: D65, TL84, UV, F, CWF, TL83
- Overall Size: 710\*530\*570mm
- Voltage: 220V/110V
- Weight: 35kg



## WARRANTY AND CALIBRATION SERVICES

- 1 year Warranty
- Our **Preventive Maintenance and Calibration (PM&C) program** has been designed to make the maintenance and calibration of your valuable testing equipment more cost effective by preventing breakdowns and downtime by regular calibration, service and replacement of defective parts. Talk to us about this today.