# Mini Continuum II - Direct/Indirect

*MC2 D/I 2.4M 4K DALI WHT OPAL*

**2059334**



**Product features**

- 2059334 MC2 D/I 2.4M 4K DALI WHT OPAL Continuous lines of LED light, white RAL 9016, direct/indirect distribution (65/35), various accessories available, compact and minimalist design based on the Golden Mean, ideal for offices, meeting rooms, corridors, education facilities, museums and libraries, extruded aluminium body, diffuser: opal, colour temperature: 4000K neutral white, total system power: 64W, total fixture output: 8050lm, luminaire efficacy: 126lm/W, LOR: 100%, colour rendering: Ra >80, LED Chromacity: 3 step MacAdam ellipse, lifetime: 60,000 hours at 90% of the original output (L90), energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, drive current: (Direct) 800mA + (Indirect) 350mA, electronic driver, DALI dimmable, direct/indirect independently addressable, electrical protection: CLASS I, ingress protection rating: IP20, suitable for internal environment only.

## PRODUCT OVERVIEW

| | |
|---|---|
| **IPC Code** | 2059334 |
| **Product name** | MC2 D/I 2.4M 4K DALI WHT OPAL |
| **Technology** | LED |
| **Housing** | Aluminium |
| **Mount** | Suspended |
| **Environment** | Internal |
| **General application** | Education,Hospitality,Office,Retail |
| **Certifications** | EUNEW009 |
| **ETIM Class** | EC001743 |
| **E-number FI** | 4237829 |
| **Fixture luminous flux (lm)** | 8050 |
| **Luminaire efficacy (lm/W)** | 126 |
| **LOR (%)** | 100 |
| **Colour temperature (K)** | 4000 |
| **Light colour** | Neutral White |
| **CRI (Ra)** | 80 |
| **Colour Variation Initial (SDCM)** | 3 |
| **Glare control** | UGR <21 |
| **Photobiological Risk Group** | Exempt Group 0 |
| **Total power consumption (W)** | 64 |
| **Electrical protection** | Class I |
| **Control gear type** | DALI |
| **Minimum dimming level (%)** | 1 |
| **Average life (Nominal) (h)** | 50000 |
| **Housing colour** | White |
| **IP rating** | IP20 |
| **Product EAN number** | 5025768593347 |
| **Lamps** | Yes |
| **Included lamp** | INTEGRATED LED |

## DATA TABLE



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## General data

| | |
|---|---|
| **IPC Code** | 2059334 |
| **Product name** | MC2 D/I 2.4M 4K DALI WHT OPAL |
| **Technology** | LED |
| **Housing** | Aluminium |
| **Mount** | Suspended |
| **Environment** | Internal |
| **General application** | Education,Hospitality,Office,Retail |
| **Operating temperature rated (°C)** | 25 |
| **Certifications** | EUNEW009 |
| **ETIM Class** | EC001743 |
| **E-number FI** | 4237829 |

## Optical data

| | |
|---|---|
| **Fixture luminous flux (lm)** | 8050 |
| **Luminaire efficacy (lm/W)** | 126 |
| **LOR (%)** | 100 |
| **Colour temperature (K)** | 4000 |
| **Light colour** | Neutral White |
| **CRI (Ra)** | 80 |
| **Colour Variation Initial (SDCM)** | 3 |
| **Adjustable chromaticity** | N |
| **Distribution type** | Direct/Indirect |
| **Glare control** | UGR <21 |
| **Photobiological Risk Group** | Exempt Group 0 |

## Electrical data

| | |
|---|---|
| **Total power consumption (W)** | 64 |
| **Mains voltage (V)** | 220-240V~ |
| **Lamp power factor** | 0.95 |
| **Electrical protection** | Class I |
| **Control gear type** | DALI |
| **Minimum dimming level (%)** | 1 |
| **Drive current (mA)** | 800 |
| **Inrush Current (A)** | 53 |
| **Inrush Duration (µs)** | 200 |
| **Max. Luminaires per 16A C Breaker** | 48 |

## Lifetime data

| | |
|---|---|
| **Lumen maintenance - L70 B50** | 60000 |
| **Lumen maintenance - L70 B20** | 60000 |
| **Lumen maintenance - L70 B10** | 60000 |
| **Lumen maintenance - L80 B50** | 60000 |
| **Lumen maintenance - L80 B20** | 60000 |
| **Lumen maintenance - L80 B10** | 60000 |
| **Lumen maintenance - L90 B50** | 60000 |
| **Lumen maintenance - L90 B20** | 47000 |
| **Lumen maintenance - L90 B10** | 33000 |
| **Average life (Nominal) (h)** | 50000 |



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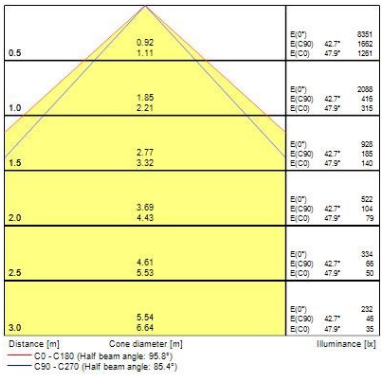
## Physical data

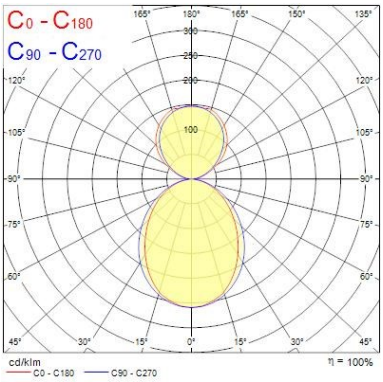
| | |
|---|---|
| **Housing colour** | White |
| **IP rating** | IP20 |
| **Diffuser finish** | Opal |
| **Diffuser material** | Polycarbonate |
| **Nominal Product Length (mm)** | 2400 |
| **Nominal Product Width (mm)** | 54 |
| **Nominal Product Height (mm)** | 86 |
| **Weight (kg)** | 6.2 |

## Packaging

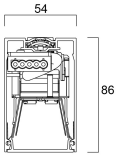
| | |
|---|---|
| **Single packaging type** | Carton |
| **Product EAN number** | 5025768593347 |
| **Packaging single length / height (cm)** | 254.0 |
| **Packaging single width (cm)** | 15.0 |
| **Packaging single depth (cm)** | 15.0 |
| **DUN14 (outer)** | 05025768593347 |
| **Units per outer package** | 1 |
| **Packaging outer length / height (cm)** | 254.0 |
| **Packaging outer width (cm)** | 15.0 |
| **Packaging outer depth (cm)** | 15.0 |

## PHOTOMETRY




## TECHNICAL DRAWINGS



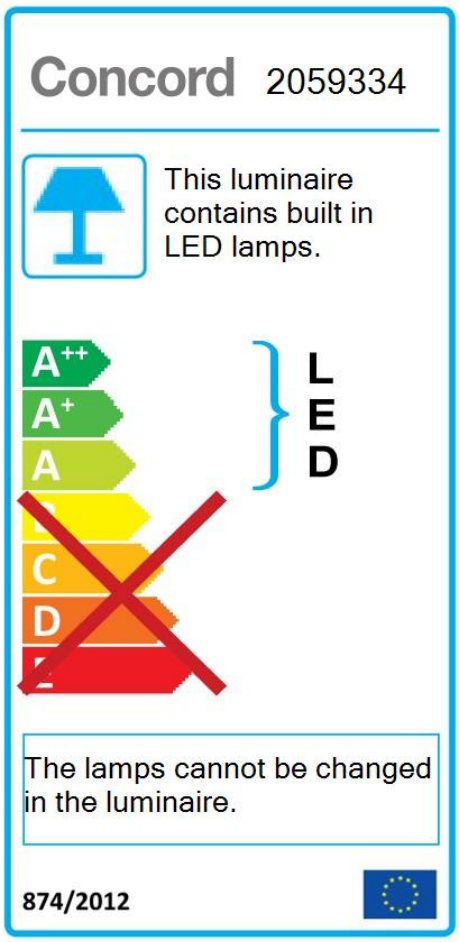


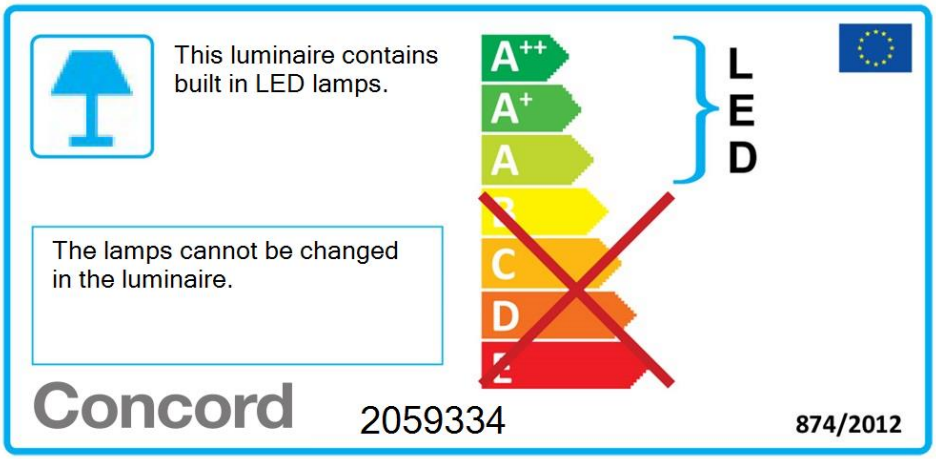

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