

## Mini Continuum II - Direct/Indirect - Sospensione

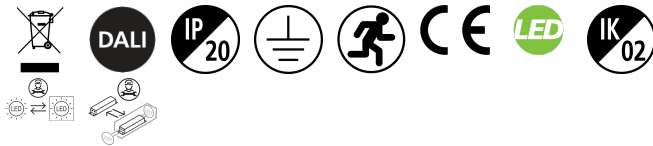
### MC2-KIT D/I 2.4M 3K DALIEM WHT OPAL

### 2093108



#### Caratteristiche prodotto

- 2093108 MC2-KIT D/I 2.4M 3K DALIEM WHT OPAL Continuous lines of LED light, white RAL 9016, direct/indirect distribution (65/35), suspended kit version is pre-wired and supplied complete with end caps and suspension cables, 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: 3000K warm white, total system power: 67W, total fixture output: 7650lm, emergency output: 121lm, luminaire efficacy: 114lm/W, LOR: 100%, colour rendering: Ra >80, LED Chromacity: 3 step MacAdam ellipse, lifespan: 66,000 hours L90B10, 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, integral emergency: 3 hour maintained, electrical protection: CLASS I, IP20, suitable for internal environment only.



#### PANORAMICA DEL PRODOTTO

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| Nome prodotto                    | MC2-KIT D/I 2.4M 3K DALIEM WHT OPAL                             |
| Tecnologia                       | LED                                                             |
| Housing                          | Alluminio                                                       |
| Montaggio                        | Sospensione (2, 000mm)                                          |
| Environment                      | Interno                                                         |
| General application              | Istruzione, Strutture alberghiere, Uffici, Esercizi commerciali |
| ETIM Class                       | EC001743                                                        |
| Garanzia                         | 5 years                                                         |
| Fixture luminous flux (lm)       | 7650                                                            |
| Luminaire efficacy (lm/W)        | 114                                                             |
| L.O.R. (%)                       | 100                                                             |
| Temperatura di colore (K)        | 3000                                                            |
| Colore della luce                | Bianco Caldo                                                    |
| CRI (Ra)                         | 80                                                              |
| Consistenza colore (SDCM)        | SDCM3                                                           |
| Glare control                    | < 21                                                            |
| Gruppo di rischio fotobiologico  | RG0                                                             |
| Luminous flux (emergency) (lm)   | 121                                                             |
| Flusso luminoso (emergenza) (lm) | 121                                                             |
| Potenza totale (W)               | 67                                                              |
| Electrical protection            | Classe I                                                        |
| Tipologia reattore               | Electronic ballast                                              |
| Dimming method                   | DALI                                                            |
| Minimum dimming level (%)        | 1                                                               |
| Colore corpo lampada             | Bianco                                                          |
| IP rating                        | IP20                                                            |
| IK rating                        | IK02                                                            |
| Product EAN number               | 5025768931088                                                   |

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#### TABELLA DATI

##### Dati generali

|                                         |                                                                 |
|-----------------------------------------|-----------------------------------------------------------------|
| Nome prodotto                           | MC2-KIT D/I 2.4M 3K DALIEM WHT OPAL                             |
| Tecnologia                              | LED                                                             |
| Housing                                 | Alluminio                                                       |
| Montaggio                               | Sospensione (2, 000mm)                                          |
| Environment                             | Interno                                                         |
| General application                     | Istruzione, Strutture alberghiere, Uffici, Esercizi commerciali |
| Performance ambient temperature Tq (°C) | 25                                                              |
| ETIM Class                              | EC001743                                                        |
| Garanzia                                | 5 years                                                         |

##### Dati ottici

|                                  |              |
|----------------------------------|--------------|
| Fixture luminous flux (lm)       | 7650         |
| Luminaire efficacy (lm/W)        | 114          |
| L.O.R. (%)                       | 100          |
| Temperatura di colore (K)        | 3000         |
| Colore della luce                | Bianco Caldo |
| CRI (Ra)                         | 80           |
| Consistenza colore (SDCM)        | SDCM3        |
| Cromaticità regolabile           | No           |
| Glare control                    | < 21         |
| Gruppo di rischio fotobiologico  | RG0          |
| Luminous flux (emergency) (lm)   | 121          |
| Flusso luminoso (emergenza) (lm) | 121          |
| Emergency duration (h)           | 3            |

##### Dati elettrici

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Potenza totale (W)                                       | 67                 |
| Tensione di rete (V)                                     | 220-240V           |
| Lamp power factor                                        | 0.95               |
| Electrical protection                                    | Classe I           |
| Tipologia reattore                                       | Electronic ballast |
| Transformer required                                     | Sì                 |
| Dimming method                                           | DALI               |
| Minimum dimming level (%)                                | 1                  |
| Drive current (mA)                                       | 800                |
| Corrente di spunto (A)                                   | 30                 |
| Durata picco di corrente (µs)                            | 200                |
| Energy Efficiency Class (A->G) of contained light source | C                  |
| Quantità max. apparecchi per interruttore 16A tipo C     | 48                 |

##### Dati vita utile

|                               |        |
|-------------------------------|--------|
| Vita utile nominale - L70 B50 | 120000 |
| Vita utile nominale - L80 B20 | 120000 |

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Vita utile nominale - L90 B10 66000

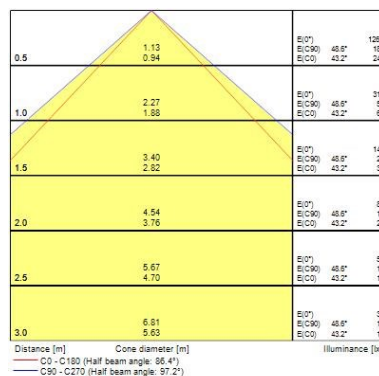
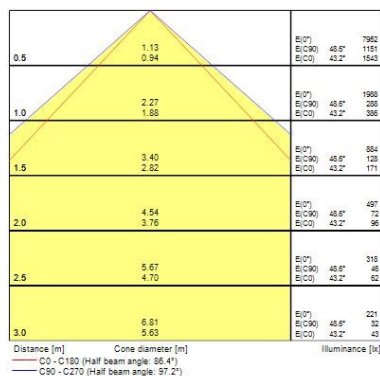
#### Dati dimensionali

|                                      |                  |
|--------------------------------------|------------------|
| Colore corpo lampada                 | Bianco           |
| IP rating                            | IP20             |
| IK rating                            | IK02             |
| Diffuser finish                      | Opalino          |
| Diffuser material                    | PC Polycarbonate |
| Lunghezza nominale del prodotto (mm) | 2400             |
| Larghezza nominale prodotto (mm)     | 54               |
| Nominal Product Height (mm)          | 86               |
| Peso (Kg)                            | 6.6              |

#### Dati di imballo

|                                      |                |
|--------------------------------------|----------------|
| Tipologia imballo singolo            | Carton         |
| Product EAN number                   | 5025768931088  |
| Lunghezza imballo singolo (mm)       | 254.0          |
| Larghezza imballo singolo (cm)       | 15.0           |
| Packaging single depth (cm)          | 15.0           |
| DUN14 (outer)                        | 05025768931088 |
| Quantità per imballo esterno         | 1              |
| Packaging outer length / height (cm) | 254.0          |
| Packaging outer width (cm)           | 15.0           |
| Packaging outer depth (cm)           | 15.0           |

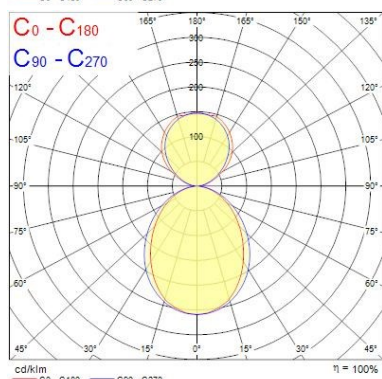
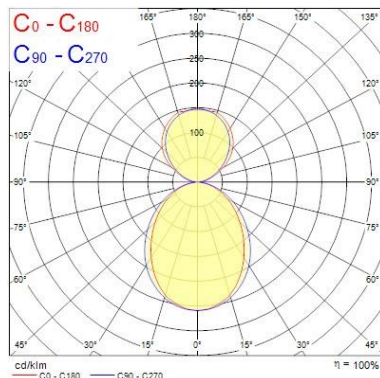
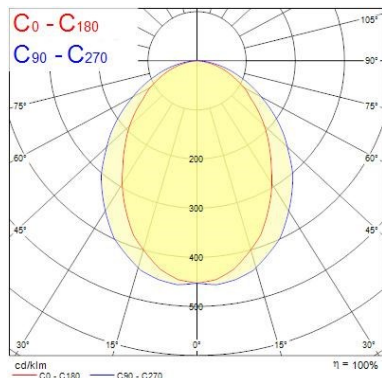
## FOTOMETRIA



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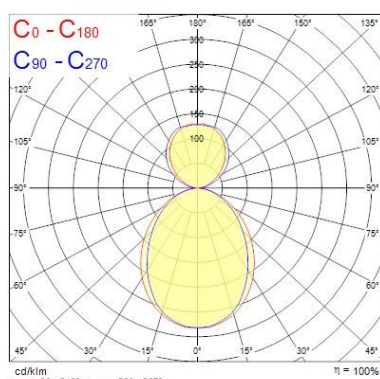


| Distance [m] | Cone diameter [m] | E (0°) | E (C90) | E (C0) |
|--------------|-------------------|--------|---------|--------|
| 0.5          | 0.92<br>1.11      | 7742   | 42.7°   | 1541   |
| 1.0          | 1.85<br>2.21      | 1936   | 42.7°   | 388    |
| 1.5          | 2.77<br>3.32      | 880    | 42.7°   | 171    |
| 2.0          | 3.69<br>4.43      | 484    | 42.7°   | 98     |
| 2.5          | 4.61<br>5.53      | 310    | 42.7°   | 62     |
| 3.0          | 5.54<br>6.64      | 215    | 42.7°   | 43     |

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0 - C180 (Half beam angle: 90.0°)  
 C90 - C270 (Half beam angle: 90.0°)

| Distance [m] | Cone diameter [m] | E (0°) | E (C90) | E (C0) |
|--------------|-------------------|--------|---------|--------|
| 0.5          | 1.19<br>0.85      | 1937   | 50.0°   | 26     |
| 1.0          | 2.38<br>1.70      | 487    | 50.0°   | 11     |
| 1.5          | 3.58<br>2.54      | 222    | 50.0°   | 5      |
| 2.0          | 4.77<br>3.39      | 122    | 50.0°   | 3      |
| 2.5          | 5.96<br>4.24      | 8      | 50.0°   | 1      |
| 3.0          | 7.15<br>5.09      | 5      | 50.0°   | 1      |

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0 - C180 (Half beam angle: 90.0°)  
 C90 - C270 (Half beam angle: 100.0°)



## DISEGNI TECNICI

