Mini Continuum II - Direct/Indirect - Suspended Kit MC2-KIT D/I 1.2M 4K DALI WHT OPAL 2093097



Product features

2093097 MC2-KIT D/I 1.2M 4K DALI 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: 4000K neutral white, total system power: 32W, total fixture output: 4050lm, luminaire efficacy: 127lm/W, LOR: 100%, colour rendering: Ra >80, LED Chromacity: 3 step MacAdam ellipse, lifetime: 50,000 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, IP20, suitable for internal environment only.











PRODUCT OVERVIEW

IPC Code	2093097
Product name	MC2-KIT D/I 1.2M 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	4237820
Fixture luminous flux (lm)	4050
Luminaire efficacy (lm/W)	127
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)	32
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	5025768930975
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE



Mini Continuum II - Direct/Indirect - Suspended Kit MC2-KIT D/I 1.2M 4K DALI WHT OPAL 2093097

General data	
IPC Code	2093097
Product name	MC2-KIT D/I 1.2M 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	4237820
Optical data	
Fixture luminous flux (lm)	4050
Luminaire efficacy (Im/W)	127
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
Distribution type Glare control	Direct/Indirect UGR <21
Glare control Photobiological Risk Group	UGR <21
Glare control Photobiological Risk Group Electrical data Total power consumption (W)	UGR <21 Exempt Group 0
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V)	UGR <21 Exempt Group 0 32 220-240V~
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor	UGR <21 Exempt Group 0 32 220-240V~ 0.95
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%)	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA)	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A)	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs)	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A)	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B20	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50 Lumen maintenance - L80 B50 Lumen maintenance - L80 B20	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50 Lumen maintenance - L80 B50 Lumen maintenance - L80 B20	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50 Lumen maintenance - L80 B50 Lumen maintenance - L80 B20 Lumen maintenance - L80 B10	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000 60000 60000 60000 60000
Glare control Photobiological Risk Group Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Minimum dimming level (%) Drive current (mA) Inrush Current (A) Inrush Duration (µs) Max. Luminaires per 16A C Breaker Lifetime data Lumen maintenance - L70 B50 Lumen maintenance - L70 B10 Lumen maintenance - L80 B50 Lumen maintenance - L80 B20 Lumen maintenance - L80 B10 Lumen maintenance - L80 B10 Lumen maintenance - L90 B50	UGR <21 Exempt Group 0 32 220-240V~ 0.95 Class I DALI 1 800 53 200 48 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000

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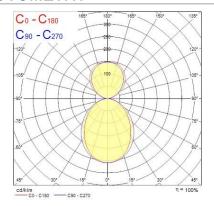
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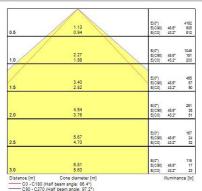
,	
Housing colour	White
IP rating	IP20
Diffuser finish	Opal
Diffuser material	Polycarbonate
Nominal Product Length (mm)	1200
Nominal Product Width (mm)	54
Nominal Product Height (mm)	86
Weight (kg)	3.4

Packaging

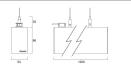
Single packaging type	Carton
Product EAN number	5025768930975
Packaging single length / height (cm)	128.0
Packaging single width (cm)	15.0
Packaging single depth (cm)	15.0
DUN14 (outer)	05025768930975
Units per outer package	1
Packaging outer length / height (cm)	128.0
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	15.0

PHOTOMETRY

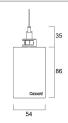




TECHNICAL DRAWINGS







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