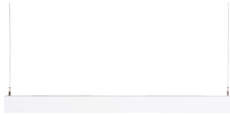


Mini Continuum II - Direct/Indirect - Suspended Kit

MC2-KIT D/I 1.2M 4K DALI WHT PRIS

2093101



Product features

- 2093101 MC2-KIT D/I 1.2M 4K DALI WHT PRIS 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: micro prismatic, colour temperature: 4000K neutral white, total system power: 32W, total fixture output: 3900lm, luminaire efficacy: 122lm/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, IP20, suitable for internal environment only.



PRODUCT OVERVIEW

IPC Code	2093101
Product name	MC2-KIT D/I 1.2M 4K DALI WHT PRIS
Technology	LED
Housing	Aluminium
Mount	Suspended
Environment	Internal
General application	Education, Hospitality, Office, Retail
Certifications	EUNEW009
ETIM Class	EC001743
E-number FI	4237822
Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	122
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	UGR <19
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	5025768931019
Lamps	No
Included lamp	INTEGRATED LED

Mini Continuum II - Direct/Indirect - Suspended Kit

MC2-KIT D/I 1.2M 4K DALI WHT PRIS

2093101

DATA TABLE

General data

IPC Code	2093101
Product name	MC2-KIT D/I 1.2M 4K DALI WHT PRIS
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	4237822

Optical data

Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	122
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 <19
Photobiological Risk Group	Exempt Group 0

Electrical data

Total power consumption (W)	32
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

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Lumen maintenance - L90 B10	33000
Average life (Nominal) (h)	50000

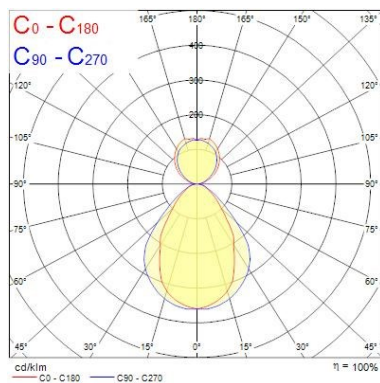
Physical data

Housing colour	White
IP rating	IP20
Diffuser finish	Prismatic
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	5025768931019
Packaging single length / height (cm)	128.0
Packaging single width (cm)	15.0
Packaging single depth (cm)	15.0
DUN14 (outer)	05025768931019
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



Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	0.96 0.71	70.6°	67.8°	5800	1087
1.0	1.92 1.42	70.6°	67.8°	1400	264
1.5	2.89 2.12	70.6°	67.8°	602	117
2.0	3.85 2.83	70.6°	67.8°	390	68
2.5	4.81 3.54	70.6°	67.8°	224	42
3.0	5.77 4.25	70.6°	67.8°	156	29

Distance [m]

Cone diameter [m]

C0 - C180 (Half beam angle: 70.6°)

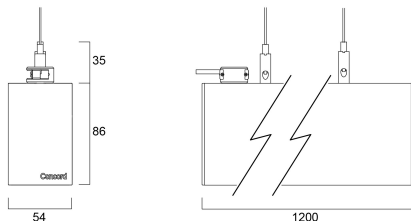
C90 - C270 (Half beam angle: 67.8°)

Illuminance [lx]

TECHNICAL DRAWINGS

Mini Continuum II - Direct/Indirect - Suspended Kit

MC2-KIT D/I 1.2M 4K DALI WHT PRIS
2093101



Concord
2093101



This luminaire contains built in LED lamps.

A⁺⁺

A⁺

A

B

C

D

E

}

L

E

D

The lamps cannot be changed in the luminaire.

874/2012


Mini Continuum II - Direct/Indirect - Suspended Kit

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