Mini Continuum II - Direct - Trimless

MC2 90° HORIZNTL CORNER RIGHT 3K DA WHT OPAL

2093233



Product features

- MC2 90° HORIZNTL CORNER RIGHT 3K DA WHT OPAL is an illuminated 90 degrees horizontal corner complimenting the Mini Continuum II continuous line of light. White RAL 9016, direct distribution, trimless detail for a seamless finish, suitable for recessed, semi-recessed, surface-mounted or suspended installation either horizontally or vertically, 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: 3000K warm white, total system power: 10W, total fixture output: 960lm, luminaire efficacy: 96lm/W, LOR: 100%, colour rendering: Ra >80, LED Chromacity: 3 step MacAdam ellipse, lifetime: 55,000 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: 400mA, electronic driver, DALI dimmable, electrical protection: CLASS I, IP20, suitable for internal environment only

PRODUCT OVERVIEW

IPC Code	2093233
Product name	MC2 90° HORIZNTL CORNER RIGHT 3K DA WHT OPAL
Technology	LED
Housing	Aluminium
Mount	Ceiling Recessed/Suspended
Fixture rating	Enclosed
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892
Fixture luminous flux (lm)	960
Luminaire efficacy (lm/W)	96
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	10
Electrical protection	Class I
Control gear type	DALI
Control gear mounting	Integral
Dimmable	Yes
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768932337
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

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General data

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Housing	Aluminium
Mount	Ceiling Recessed/Suspended
Fixture rating	Enclosed
General application	Education,Hospitality,Office,Retail
Certifications	EUNEW008
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	960
Luminaire efficacy (lm/W)	96
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	10
Mains voltage (V)	230-240V~
Lamp power factor	0.86
Electrical protection	Class I
Control gear required	No
Control gear type	DALI
Control gear mounting	Integral
Dimmable	Yes
Drive current (mA)	400
Inrush Current (A)	20
Inrush Duration (µs)	140
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	40
Max. Luminaires per 13A C Breaker	56
Max. Luminaires per 16A C Breaker	64
Max. Luminaires per 20A C Breaker	80
Max. Luminaires per 10A B Breaker	21
Max. Luminaires per 13A B Breaker	28
Max. Luminaires per 16A B Breaker	35
Max. Luminaires per 20A B Breaker	44

Lifetime data

Lumen maintenance - L70 B50	198000
Lumen maintenance - L70 B20	167000
Lumen maintenance - L70 B10	115000
Lumen maintenance - L80 B50	122000
Lumen maintenance - L80 B20	104000

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Lumen maintenance - L80 B10	72000
Lumen maintenance - L90 B50	55000
Lumen maintenance - L90 B20	47000
Lumen maintenance - L90 B10	34000

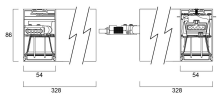
Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	ColourLED 1 Polycarbonate
Nominal Product Length (mm)	328
Nominal Product Width (mm)	54
Nominal Product Height (mm)	86
Weight (kg)	1.5
Recessed Depth (mm)	50

Packaging

Single packaging type	Carton
Product EAN number	5025768932337
Packaging single length / height (cm)	36.0
Packaging single width (cm)	36.0
Packaging single depth (cm)	13.5
DUN14 (outer)	05025768932337
Units per outer package	1
Packaging outer length / height (cm)	36.0
Packaging outer width (cm)	36.0
Packaging outer depth (cm)	13.5

TECHNICAL DRAWINGS

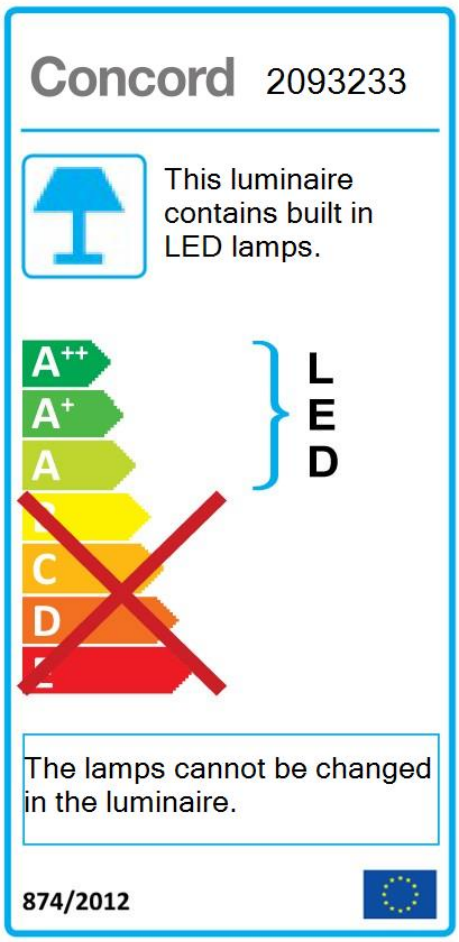


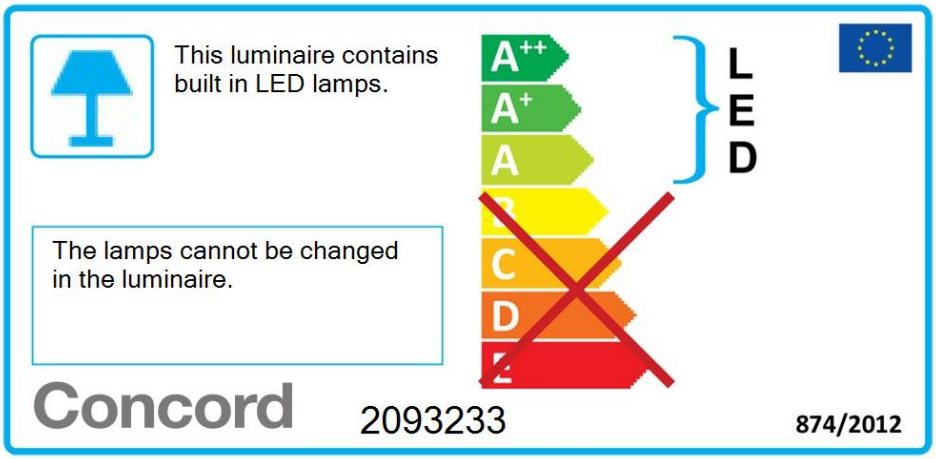
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