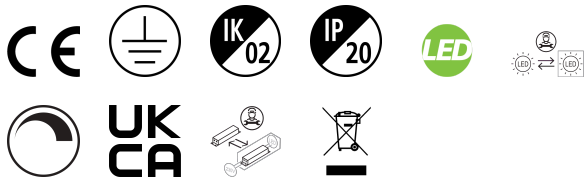


MC2 90° HORIZNTL CORNER RIGHT 4K DA WHT PRISM

Item No: 2093234

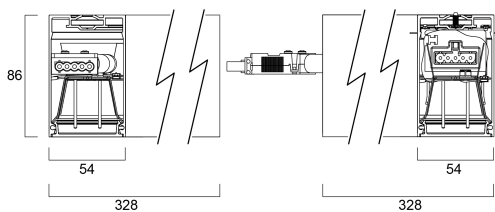
Concord



MC2 90° HORIZNTL CORNER RIGHT 4K DA WHT PRISM 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: prismatic, colour temperature: 4000K neutral white, total system power: 10W, total fixture output: 1012lm, luminaire efficacy: 101lm/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: 400mA, electronic driver, DALI dimmable, electrical protection: CLASS I, IP20, suitable for internal environment only

Technical Assets

Dimensions (mm)



Photometrics

MC2 90° HORIZNTL CORNER RIGHT 4K DA WHT PRISM

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Concord

General data

Product name	MC2 90° HORIZNTL CORNER RIGHT 4K DA WHT PRISM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting, Suspended
Fixture rating	Enclosed
General application	Education, Hospitality, Office, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4262040
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1012
Luminaire efficacy (lm/W)	101
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	10
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.86
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	400
Inrush Current (A)	20
Inrush Duration (µs)	140
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	40
Max. products per 13A C Breaker	56
Max. products per 16A C Breaker	64
Max. products per 20A C Breaker	80
Max. products per 10A B Breaker	21
Max. products per 13A B Breaker	28
Max. products per 16A B Breaker	35
Max. products per 20A B Breaker	44

Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B20	120000
Lifespan L90 B10	66000

MC2 90° HORIZNTL CORNER RIGHT 4K DA WHT PRISM

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Concord

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Prismatic
Diffuser material	PC 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

Product EAN number	5025768932344
Packaging single length / height (cm)	36.0
Packaging single width (cm)	36.0
Packaging single depth (cm)	13.5
DUN14 (inner)	05025768932344
Units per outer package	1
Packaging outer length / height (cm)	36.0
Packaging outer width (cm)	36.0
Packaging outer depth (cm)	13.5