CORIA 2 MULTI 1100-2050LM 400MM DALI I CL. IP40 SUSPENDED BLACK MAT 830 11-22W

DETAILED CARD





TECHNICAL PARAMETERS

Index: 274770
Ingress protection: IP40

Rated power [W] - range: 11-22

Luminous flux of the luminaire [lm] -

range:

1100-2050

Colour temperature [K]: 3000
Colour rendering index: >80

Electrical protection class:

Material of the body: aluminium

Colour of the body: black

CHARACTERISTICS

The Coria 2 LED circular luminaire with integrated energy-efficient LED module is characterised by its high luminous efficacy and uniform light distribution. Its base is made of white or black powder-coated aluminium and its diffuser is made of microprism (300mm diameter version only) or opal plastic. It is ideal for new applications and for replacing traditional fluorescent lamps with energy-efficient LED solutions. Characteristics: colour temperature 3000K, 4000K; CRI>80; LED module life 119,000 hours (L80B20) ta = 25°C; pendant or surface-mounted version.

APPLICATION

The luminaire is designed for indoor use. It is characterised by even light distribution and good surface illumination, which is why it is particularly dedicated as a source of general light in representative rooms and passageways. Thanks to its excellent luminous parameters, the luminaire is ideal for large conference rooms. The luminaire's construction has been adapted for surface-mounted or flush-mounted installation in plasterboard ceilings. Revit files for architectural luminaires are available on request.



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TECHNICAL PARAMETERS TABLE

Index: 274770 EAN: 5905963274770 Light source: LED Rated power [W] - range: 11-22 Colour temperature [K]: 3000 Luminous flux of the luminaire [Im] - range: 1100-2050 Diffuser type: OPAL Luminous efficacy [Im/W]: 110 Energy efficiency class: E Electrical protection class: I Colour rendering index: >80 Diffuser material: PC Colour of the body: black Material of the body: aluminium DIMM DALI: yes Dimensions (H/W/T/S) [mm]: 400/86 Mounting dimensions [mm]: 109/109		
Light source: Rated power [W] - range: Colour temperature [K]: Luminous flux of the luminaire [Im] - range: Diffuser type: CopAL Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour rendering index: Diffuser material: Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]:	Index:	274770
Rated power [W] - range: Colour temperature [K]: Luminous flux of the luminaire [lm] - range: Diffuser type: Copal Luminous efficacy [lm/W]: Energy efficiency class: Electrical protection class: Colour rendering index: Diffuser material: Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]: 11-22 3000 1100-2050 OPAL 110 Energy efficiency class: E E Colour of the body: black aluminium yes Dimensions (H/W/T/S) [mm]: 400/86	EAN:	5905963274770
Colour temperature [K]: Luminous flux of the luminaire [Im] - range: Diffuser type: Copal Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour rendering index: Diffuser material: Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]: 100 Energy efficiency class: E E E E E E E E E E E E E	Light source:	LED
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Luminous efficacy [lm/W]: Energy efficiency class: Electrical protection class: Colour rendering index: >80 Diffuser material: PC Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]: 110 E 80 black Aluminium yes 400/86	Luminous flux of the luminaire [lm] - range:	1100-2050
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Electrical protection class: Colour rendering index: >80 Diffuser material: PC Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]:	Luminous efficacy [lm/W]:	110
Colour rendering index: >80 Diffuser material: PC Colour of the body: black Material of the body: aluminium DIMM DALI: yes Dimensions (H/W/T/S) [mm]: 400/86	Energy efficiency class:	E
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Colour of the body: Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]: black aluminium yes 400/86	Colour rendering index:	>80
Material of the body: DIMM DALI: Dimensions (H/W/T/S) [mm]: aluminium yes 400/86	Diffuser material:	PC
DIMM DALI: yes Dimensions (H/W/T/S) [mm]: 400/86	Colour of the body:	black
Dimensions (H/W/T/S) [mm]: 400/86	Material of the body:	aluminium
	DIMM DALI:	yes
Mounting dimensions [mm]: 109/109	Dimensions (H/W/T/S) [mm]:	400/86
	Mounting dimensions [mm]:	109/109

Ingress protection:	IP40
Mounting version:	suspended
Working temperature [°C]:	from -10 to +35
Dimensions of single box [mm]:	430
Number on the palette [pcs]:	24
Net weight [kg]:	3
Category type:	bulkheads
LED lifespan L70B50 [h]:	189000
LED lifespan L80B20 [h]:	119000
LED lifespan L90B10 [h]:	57000
Light distribution type:	lambertian
SDCM:	≤3
Warranty [years]:	5
CE certificate:	03/2024
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 11 January 2024



