CORIA 2 MULTI 1100-2050LM 400MM DALI RCR I CL. IP44 EM3H BLACK MAT 830 11-22W CORRIDOR

DETAILED CARD



TECHNICAL PARAMETERS

Index:	274732
Ingress protection:	IP44
Rated power [W] - range:	11-22
Luminous flux of the luminaire [lm] - range:	1100-2050
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Electrical protection class:	I
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:	274732	**Working temperature [°C]:**	from -10 to +25
EAN:	5905963274732	**DIMM DALI:**	yes
Light source:	LED	**Dimensions of single box [mm]:**	430
Rated power [W] - range:	11-22	**Number on the palette [pcs]:**	24
Luminous flux of the luminaire [lm] - range:	1100-2050	**Net weight [kg]:**	3
Luminous efficacy [lm/W]:	110	**Category type:**	bulkheads
Energy efficiency class:	E	**LED lifespan L70B50 [h]:**	189000
Electrical protection class:	I	**LED lifespan L80B10 [h]:**	119000
Colour temperature [K]:	3000	**LED lifespan L90B10 [h]:**	57000
Color rendering index (Ra) >:	80	**Light distribution type:**	lambertian
Diffuser material:	PC	**SDCM:**	3
Diffuser type:	OPAL	**Corridor function:**	yes
Material of the body:	aluminium	**Motion sensor:**	yes
Colour of the body:	black	**Emergency lighting [h]:**	3
Dimensions (H/W/T/S) [mm]:	400/86	**Warranty [years]:**	5
Mounting dimensions [mm]:	300	**CE certificate:**	150/2025
Ingress protection:	IP44	**Manual:**	Download PDF
Mounting version:	surface	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018

Card creation date: 11 January 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 150/2025

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