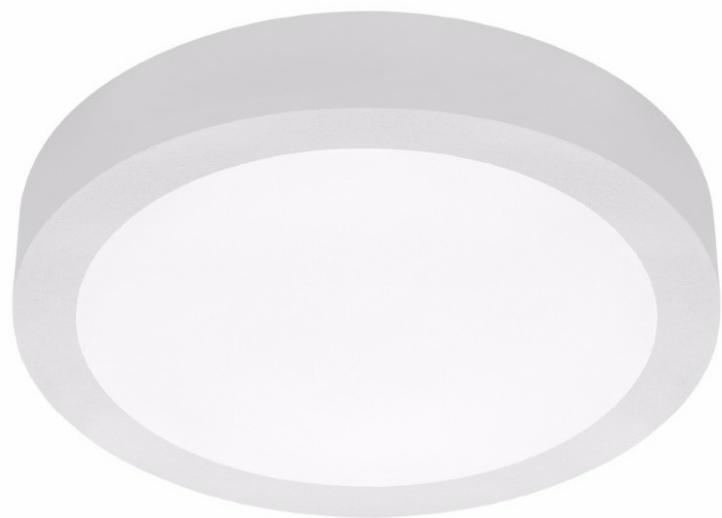


CORIA 2 14800LM 1200MM DALI I CL. IP40 WHITE MAT 840 145W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	274442
Ingress protection:	IP40
Rated power [W] - range:	145
Luminous flux of the luminaire [lm] - range:	14800
Colour temperature [K]:	4000
Colour rendering index:	>80
Electrical protection class:	I
Material of the body:	aluminium
Colour of the body:	white

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.

DETAILED CARD

Index:	274442
EAN:	5905963274442
Light source:	LED
Rated power [W] - range:	145
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	14800
Diffuser type:	OPAL
Luminous efficacy [lm/W]:	103
Energy efficiency class:	E
Electrical protection class:	I
Colour rendering index:	>80
Diffuser material:	PC
Colour of the body:	white
Material of the body:	aluminium
DIMM DALI:	yes
Dimensions (H/W/T/S) [mm]:	1200/86
Mounting dimensions [mm]:	910

Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Dimensions of single box [mm]:	1290
Number on the palette [pcs]:	5
Net weight [kg]:	17.300
Category type:	bulkheads
LED lifespan L70B50 [h]:	189000
LED lifespan L80B20 [h]:	119000
LED lifespan L90B10 [h]:	57000
Light distribution type:	lamertian
SDCM:	≤ 3
Warranty [years]:	5
CE certificate:	04/2024
Manual:	Download PDF
Plik LDT:	Download

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%

