CORIA 10300LM 900MM DALI I KL IP44 CZARNY MAT 830 (100W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	555428
Ingress protection:	IP44
Nominal power [W]:	100
Luminous flux [lm]*:	10300
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Energy efficiency class:	F
Material of the body:	powder coated steel
Colour of the body:	black mat
Diffuser material:	PS

CHARACTERISTICS

Round LED luminaire with a big diameter and an integrated energy-saving light source guarantees high luminous flux and even light distribution. Its body is made of white powder coated steel, and the diffuser is made of opal PMMA. It works perfectly while designing new applications as well as replacing traditional luminaires with energy-saving LED solutions. Suspension and electircal cords are not included (available as accessories).

APPLICATION

Luminaire is dedicated for indoor use. Due to good lighting of the surface and even light distribution, it is particularly well-suited to be used as the main light source in representative rooms and passageways.

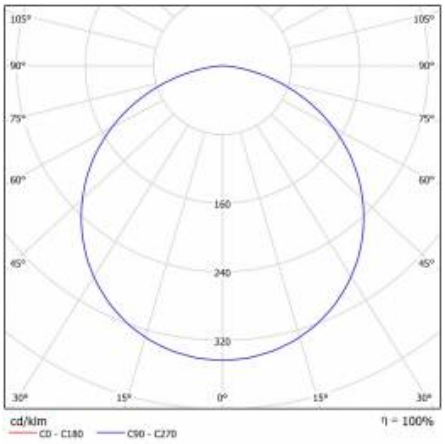
CORIA 10300LM 900MM DALI I KL IP44 CZARNY MAT 830 (100W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Material of the body:**	powder coated steel
Nominal power [W]:	100	**Colour of the body:**	black mat
Rated power of the luminaire [W]:	114	**Dimensions (H/W/T/S) [mm]:**	ø900/86
Supply voltage [V]:	220-240	**Ingress protection:**	IP44
Frequency [Hz]:	50 - 60	**Mounting version:**	surface
Luminous flux [lm]:	10300	**Working temperature [°C]:**	from -17 to +35
Luminous efficacy [lm/W]:	90	**DIMM DALI:**	yes
Energy efficiency class:	F	**Net weight [kg]:**	9.800
Electrical protection class:	I	**Index:**	555428
Colour temperature [K]:	3000	**EAN:**	5905963555428
Color rendering index (Ra) >:	80	**Category type:**	decorative fixtures
SDCM:	3	**CE certificate:**	224/2023
Power factor:	0.97	**Warranty [years]:**	5
LED lifespan L70B50 [h]:	115000	**ETIM class:**	EC002892
Diffuser material:	PS	**Manual:**	Download PDF
Diffuser type:	OPAL	**Plik LDT:**	Download

LIGHT CURVES



CORIA 10300LM 900MM DALI I KL IP44 CZARNY MAT 830 (100W)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
556647	Coria Hang set 1 fi 100 white
556661	Coria Hang set 1 fi 100 white dali
556654	Coria Hang set 1 fi 100 black
556678	Coria Hang set 1 fi 100 black dali
556685	Coria Hang set 2 fi 100 white
556708	Coria Hang set 2 fi 100 white dali
556692	Coria Hang set 2 fi 100 black
556715	Coria Hang set 2 fi 120 black dali
556722	Coria Hang set 3 fi 150 white
556746	Coria Hang set 3 fi 150 white dali
556739	Coria Hang set 3 fi 150 black
556753	Coria Hang set 3 fi 150 black dali

CORIA 10300LM 900MM DALI I KL IP44 CZARNY MAT 830 (100W)

DETAILED CARD



Coria Hang set 1 fi 100 white (556647)



Coria Hang set 1 fi 100 white dali (556661)



Coria Hang set 1 fi 100 black (556654)



Coria Hang set 1 fi 100 black dali (556678)



Coria Hang set 2 fi 100 white (556685)



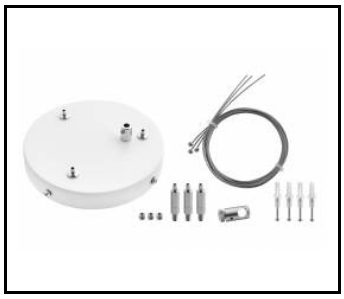
Coria Hang set 2 fi 100 white dali (556708)



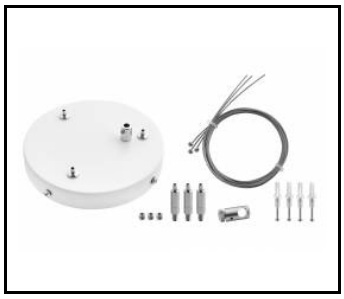
Coria Hang set 2 fi 100 black (556692)



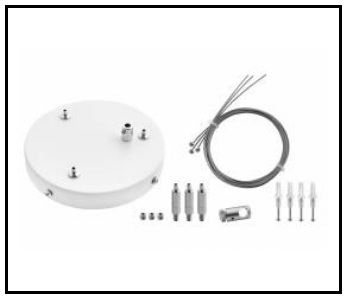
Coria Hang set 2 fi 120 black dali (556715)



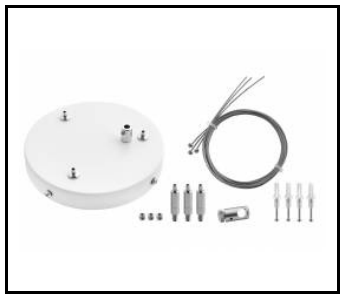
Coria Hang set 3 fi 150 white (556722)



Coria Hang set 3 fi 150 white dali (556746)



Coria Hang set 3 fi 150 black (556739)



Coria Hang set 3 fi 150 black dali (556753)

Card creation date: 02 January 2025

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: 224/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl