

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
Colour rendering index:	>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 electrical 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.

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TECHNICAL PARAMETERS TABLE

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

LIGHT CURVES



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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

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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)