CORIA LED

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Ingress protection:	IP20; IP40; IP44
Nominal power [W]:	22.00 - 100.00
Luminous flux [lm]*:	1750 - 11050
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	80
Energy efficiency class:	E; F; G
Material of the body:	powder coated steel
Colour of the body:	black mat; white mat
Diffuser material:	PMMA; PS
Diffuser type:	OPAL
Mounting version:	recessed; surface; suspended
Dimensions (H/W/T/S) [mm]:	ø400/65; ø400/86; ø600/86; ø900/86; ø400/70; ø440/70;

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. A suspended version is also available. 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. The fitting’s design is suitable for surface or recessed mounting in plasterboard ceilings.

CORIA LED

GENERAL CARD

AVAILABLE VERSIONS

Click index >>, to see details

CORIA LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Version	Colour of the body	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
22	3000	1750	OPAL	yes			black mat	IP44	ø400/86	>> 555442
22	3000	1750	OPAL				white mat	IP44	ø400/86	>> 555022
22	3000	1750	OPAL				black mat	IP44	ø400/86	>> 555381
22	3000	1750	OPAL	yes			white mat	IP44	ø400/86	>> 555084
22	4000	1900	OPAL	yes			white mat	IP44	ø400/86	>> 555268
22	4000	1900	OPAL				black mat	IP44	ø400/86	>> 555565
22	4000	1900	OPAL				white mat	IP44	ø400/86	>> 555206
22	4000	1900	OPAL	yes			black mat	IP44	ø400/86	>> 555626
30	3000	2850	OPAL				white mat	IP40	ø400/65	>> 472671
30	4000	3000	OPAL				white mat	IP40	ø400/65	>> 472664
32	4000	2100	OPAL			EDGE	white mat	IP20	ø400/70	>> 472183
50	3000	4700	OPAL				black mat	IP44	ø600/86	>> 555374
50	3000	4700	OPAL				white mat	IP44	ø600/86	>> 555015
50	3000	4700	OPAL	yes			black mat	IP44	ø600/86	>> 555435
50	3000	4700	OPAL	yes			white mat	IP44	ø600/86	>> 555077
50	4000	5050	OPAL	yes			white mat	IP44	ø600/86	>> 555251
50	4000	5050	OPAL				white mat	IP44	ø600/86	>> 555190
50	4000	5050	OPAL	yes			black mat	IP44	ø600/86	>> 555619
50	4000	5050	OPAL				black mat	IP44	ø600/86	>> 555558
100	3000	10300	OPAL	yes			white mat	IP44	ø900/86	>> 555060
100	3000	10300	OPAL	yes			black mat	IP44	ø900/86	>> 555428
100	3000	10300	OPAL				white mat	IP44	ø900/86	>> 555008
100	3000	10300	OPAL				black mat	IP44	ø900/86	>> 555367
100	4000	11050	OPAL	yes			white mat	IP44	ø900/86	>> 555244
100	4000	11050	OPAL	yes			black mat	IP44	ø900/86	>> 555602
100	4000	11050	OPAL				white mat	IP44	ø900/86	>> 555183
100	4000	11050	OPAL				black mat	IP44	ø900/86	>> 555541

CORIA LED recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Version	Colour of the body	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
30	3000	2850	OPAL				white mat	IP40	ø400/65	>> 472695
30	4000	3000	OPAL				white mat	IP40	ø400/65	>> 472688
32	4000	2100	OPAL	yes		EDGE	white mat	IP20	ø440/70	>> 472152

CORIA LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Version	Colour of the body	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
32	4000	2100	OPAL			EDGE	white mat	IP20	ø440/70	>> 472176

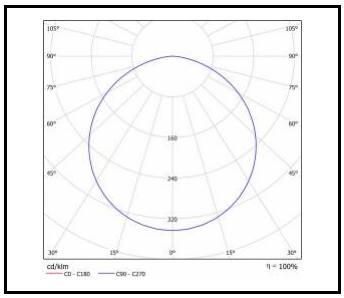
CORIA LED suspended

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Version	Colour of the body	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
22	3000	1750	OPAL				black mat	IP20	ø400/86	>> 555473
22	3000	1750	OPAL				white mat	IP20	ø400/86	>> 555114
22	3000	1750	OPAL	yes			black mat	IP20	ø400/86	>> 555534
22	3000	1750	OPAL	yes			white mat	IP20	ø400/86	>> 555176
22	4000	1900	OPAL				white mat	IP20	ø400/86	>> 555299
22	4000	1900	OPAL				black mat	IP20	ø400/86	>> 555657
22	4000	1900	OPAL	yes			white mat	IP20	ø400/86	>> 555350
22	4000	1900	OPAL	yes			black mat	IP20	ø400/86	>> 555718
50	3000	4700	OPAL				white mat	IP20	ø600/86	>> 555107
50	3000	4700	OPAL				black mat	IP20	ø600/86	>> 555466
50	3000	4700	OPAL	yes			white mat	IP20	ø600/86	>> 555169
50	3000	4700	OPAL	yes			black mat	IP20	ø600/86	>> 555527
50	4000	5050	OPAL				black mat	IP20	ø600/86	>> 555640
50	4000	5050	OPAL				white mat	IP20	ø600/86	>> 555282
50	4000	5050	OPAL	yes			black mat	IP20	ø600/86	>> 555701
50	4000	5050	OPAL	yes			white mat	IP20	ø600/86	>> 555343
100	3000	10300	OPAL	yes			white mat	IP20	ø900/86	>> 555152
100	3000	10300	OPAL				black mat	IP20	ø900/86	>> 555459
100	3000	10300	OPAL				white mat	IP20	ø900/86	>> 555091
100	3000	10300	OPAL	yes			black mat	IP20	ø900/86	>> 555510
100	4000	11050	OPAL				black mat	IP20	ø900/86	>> 555633
100	4000	11050	OPAL				white mat	IP20	ø900/86	>> 555275
100	4000	11050	OPAL	yes			black mat	IP20	ø900/86	>> 555695
100	4000	11050	OPAL	yes			white mat	IP20	ø900/86	>> 555336

CORIA LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



CORIA LED

CORIA LED

GENERAL 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 LED

GENERAL CARD



Coria Hang set 1 fi 100 white (556647)



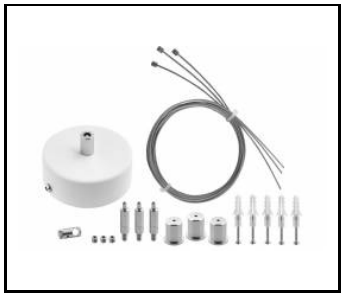
Coria Hang set 1 fi 100 white dali (556661)



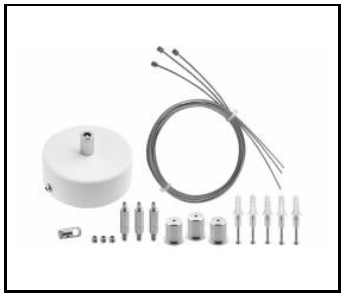
Coria Hang set 1 fi 100 black (556654)



Coria Hang set 1 fi 100 black dali (556678)



Coria Hang set 2 fi 100 white (556685)



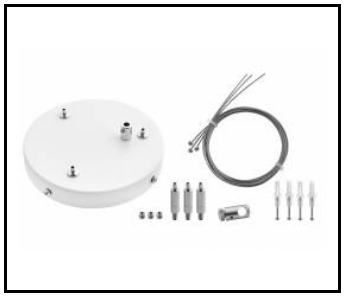
Coria Hang set 2 fi 100 white dali (556708)



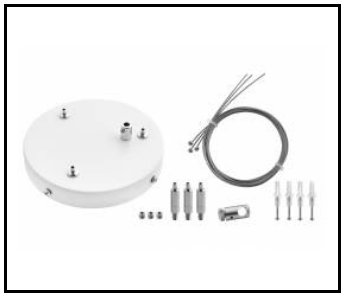
Coria Hang set 2 fi 100 black (556692)



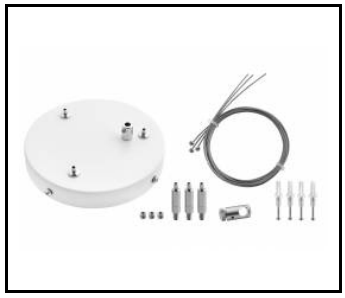
Coria Hang set 2 fi 120 black dali (556715)



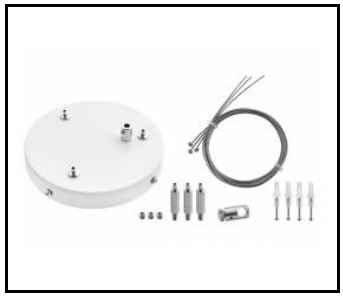
Coria Hang set 3 fi 150 white (556722)



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)

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: max 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