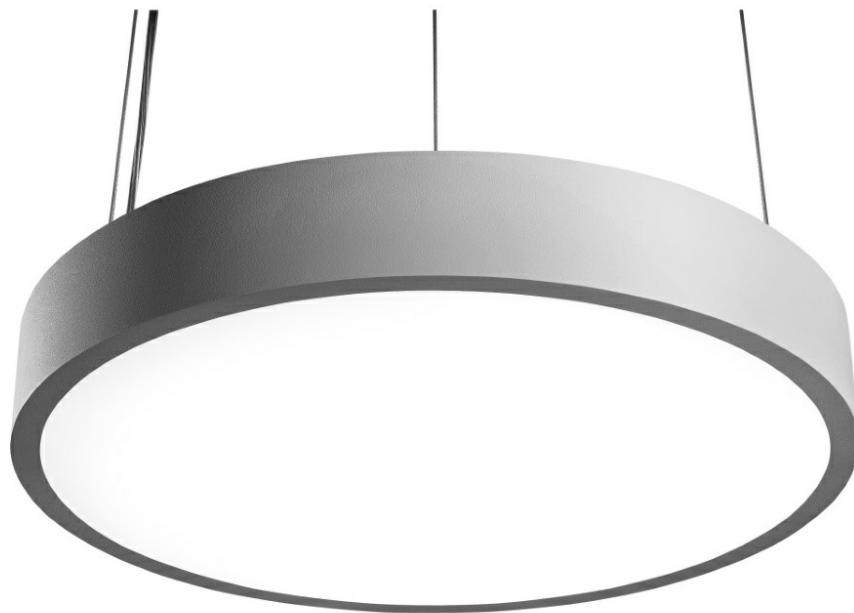


# CORIA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP20; IP40; IP44
<b>Nominal power [W]:</b>	22.00 - 100.00
<b>Luminous flux [lm]*:</b>	1750 - 11050
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	E; F; G
<b>Material of the body:</b>	powder coated steel
<b>Colour of the body:</b>	black mat; white mat
<b>Diffuser material:</b>	PMMA; PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	recessed; surface; suspended
<b>Dimensions (H/W/T/S) [mm]:</b>	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 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. 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			white mat	IP44	ø400/86	<a href="#">&gt;&gt; 555084</a>
22	3000	1750	OPAL	yes			black mat	IP44	ø400/86	<a href="#">&gt;&gt; 555442</a>
22	3000	1750	OPAL				white mat	IP44	ø400/86	<a href="#">&gt;&gt; 555022</a>
22	3000	1750	OPAL				black mat	IP44	ø400/86	<a href="#">&gt;&gt; 555381</a>
22	4000	1900	OPAL	yes			white mat	IP44	ø400/86	<a href="#">&gt;&gt; 555268</a>
22	4000	1900	OPAL	yes			black mat	IP44	ø400/86	<a href="#">&gt;&gt; 555626</a>
22	4000	1900	OPAL				white mat	IP44	ø400/86	<a href="#">&gt;&gt; 555206</a>
22	4000	1900	OPAL				black mat	IP44	ø400/86	<a href="#">&gt;&gt; 555565</a>
30	3000	2850	OPAL				white mat	IP40	ø400/65	<a href="#">&gt;&gt; 472671</a>
30	4000	3000	OPAL				white mat	IP40	ø400/65	<a href="#">&gt;&gt; 472664</a>
32	4000	2100	OPAL			EDGE	white mat	IP20	ø400/70	<a href="#">&gt;&gt; 472183</a>
50	3000	4700	OPAL	yes			white mat	IP44	ø600/86	<a href="#">&gt;&gt; 555077</a>
50	3000	4700	OPAL	yes			black mat	IP44	ø600/86	<a href="#">&gt;&gt; 555435</a>
50	3000	4700	OPAL				white mat	IP44	ø600/86	<a href="#">&gt;&gt; 555015</a>
50	3000	4700	OPAL				black mat	IP44	ø600/86	<a href="#">&gt;&gt; 555374</a>
50	4000	5050	OPAL	yes			white mat	IP44	ø600/86	<a href="#">&gt;&gt; 555251</a>
50	4000	5050	OPAL	yes			black mat	IP44	ø600/86	<a href="#">&gt;&gt; 555619</a>
50	4000	5050	OPAL				white mat	IP44	ø600/86	<a href="#">&gt;&gt; 555190</a>
50	4000	5050	OPAL				black mat	IP44	ø600/86	<a href="#">&gt;&gt; 555558</a>
100	3000	10300	OPAL	yes			white mat	IP44	ø900/86	<a href="#">&gt;&gt; 555060</a>
100	3000	10300	OPAL	yes			black mat	IP44	ø900/86	<a href="#">&gt;&gt; 555428</a>
100	3000	10300	OPAL				white mat	IP44	ø900/86	<a href="#">&gt;&gt; 555008</a>
100	3000	10300	OPAL				black mat	IP44	ø900/86	<a href="#">&gt;&gt; 555367</a>
100	4000	11050	OPAL	yes			white mat	IP44	ø900/86	<a href="#">&gt;&gt; 555244</a>
100	4000	11050	OPAL	yes			black mat	IP44	ø900/86	<a href="#">&gt;&gt; 555602</a>
100	4000	11050	OPAL				white mat	IP44	ø900/86	<a href="#">&gt;&gt; 555183</a>
100	4000	11050	OPAL				black mat	IP44	ø900/86	<a href="#">&gt;&gt; 555541</a>

### 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	<a href="#">&gt;&gt; 472695</a>
30	4000	3000	OPAL				white mat	IP40	ø400/65	<a href="#">&gt;&gt; 472688</a>
32	4000	2100	OPAL	yes		EDGE	white mat	IP20	ø440/70	<a href="#">&gt;&gt; 472152</a>

# 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	<a href="#">&gt;&gt; 472176</a>

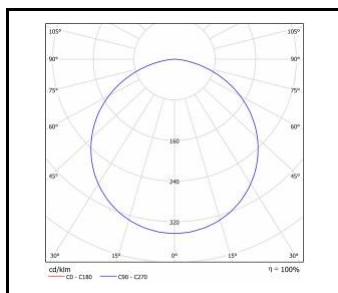
## CORIA LED suspended

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	yes			white mat	IP20	ø400/86	<a href="#">&gt;&gt; 555176</a>
22	3000	1750	OPAL	yes			black mat	IP20	ø400/86	<a href="#">&gt;&gt; 555534</a>
22	3000	1750	OPAL				white mat	IP20	ø400/86	<a href="#">&gt;&gt; 555114</a>
22	3000	1750	OPAL				black mat	IP20	ø400/86	<a href="#">&gt;&gt; 555473</a>
22	4000	1900	OPAL	yes			white mat	IP20	ø400/86	<a href="#">&gt;&gt; 555350</a>
22	4000	1900	OPAL	yes			black mat	IP20	ø400/86	<a href="#">&gt;&gt; 555718</a>
22	4000	1900	OPAL				white mat	IP20	ø400/86	<a href="#">&gt;&gt; 555299</a>
22	4000	1900	OPAL				black mat	IP20	ø400/86	<a href="#">&gt;&gt; 555657</a>
50	3000	4700	OPAL	yes			white mat	IP20	ø600/86	<a href="#">&gt;&gt; 555169</a>
50	3000	4700	OPAL	yes			black mat	IP20	ø600/86	<a href="#">&gt;&gt; 555527</a>
50	3000	4700	OPAL				white mat	IP20	ø600/86	<a href="#">&gt;&gt; 555107</a>
50	3000	4700	OPAL				black mat	IP20	ø600/86	<a href="#">&gt;&gt; 555466</a>
50	4000	5050	OPAL	yes			white mat	IP20	ø600/86	<a href="#">&gt;&gt; 555343</a>
50	4000	5050	OPAL	yes			black mat	IP20	ø600/86	<a href="#">&gt;&gt; 555701</a>
50	4000	5050	OPAL				white mat	IP20	ø600/86	<a href="#">&gt;&gt; 555282</a>
50	4000	5050	OPAL				black mat	IP20	ø600/86	<a href="#">&gt;&gt; 555640</a>
100	3000	10300	OPAL	yes			white mat	IP20	ø900/86	<a href="#">&gt;&gt; 555152</a>
100	3000	10300	OPAL	yes			black mat	IP20	ø900/86	<a href="#">&gt;&gt; 555510</a>
100	3000	10300	OPAL				white mat	IP20	ø900/86	<a href="#">&gt;&gt; 555091</a>
100	3000	10300	OPAL				black mat	IP20	ø900/86	<a href="#">&gt;&gt; 555459</a>
100	4000	11050	OPAL	yes			white mat	IP20	ø900/86	<a href="#">&gt;&gt; 555336</a>
100	4000	11050	OPAL	yes			black mat	IP20	ø900/86	<a href="#">&gt;&gt; 555695</a>
100	4000	11050	OPAL				white mat	IP20	ø900/86	<a href="#">&gt;&gt; 555275</a>
100	4000	11050	OPAL				black mat	IP20	ø900/86	<a href="#">&gt;&gt; 555633</a>

# CORIA LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CORIA LED

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: max 224/2023



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