# CORIA 5050LM 600MM I KL IP20 ZWIESZANY BIAŁY MAT 840 (50W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 555282 |
| **Ingress protection:** | IP20 |
| **Nominal power [W]:** | 50 |
| **Luminous flux [lm]*:** | 5050 |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **Energy efficiency class:** | E |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | white 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.

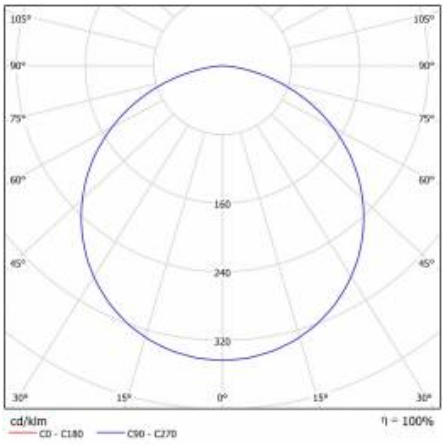
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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Light source:** | LED module | **Material of the body:** | powder coated steel |
| **Nominal power [W]:** | 50 | **Colour of the body:** | white mat |
| **Rated power of the luminaire [W]:** | 51 | **Dimensions (H/W/T/S) [mm]:** | ø600/86 |
| **Supply voltage [V]:** | 220-240 | **Ingress protection:** | IP20 |
| **Frequency [Hz]:** | 50 - 60 | **Mounting version:** | suspended |
| **Luminous flux [lm]:** | 5050 | **Working temperature [°C]:** | from -17 to +35 |
| **Luminous efficacy [lm/W]:** | 99 | **Net weight [kg]:** | 6.500 |
| **Energy efficiency class:** | E | **Index:** | 555282 |
| **Electrical protection class:** | I | **EAN:** | 5905963555282 |
| **Colour temperature [K]:** | 4000 | **Category type:** | decorative fixtures |
| **Color rendering index (Ra) >:** | 80 | **CE certificate:** | 224/2023 |
| **SDCM:** | 3 | **Warranty [years]:** | 5 |
| **Power factor:** | 0.97 | **ETIM class:** | EC001743 |
| **LED lifespan L70B50 [h]:** | 115000 | **Manual:** | Download PDF |
| **Diffuser material:** | PS | **Plik LDT:** | Download |
| **Diffuser type:** | OPAL | | |

## LIGHT CURVES



# CORIA 5050LM 600MM I KL IP20 ZWIESZANY BIAŁY MAT 840 (50W)

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 5050LM 600MM I KL IP20 ZWIESZANY BIAŁY MAT 840 (50W)

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)



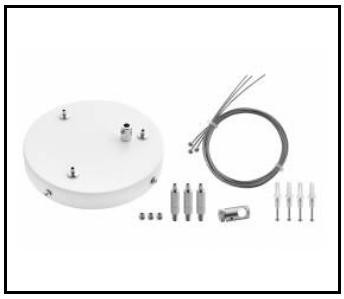
Coria Hang set 2 fi 100 white dali (556708)



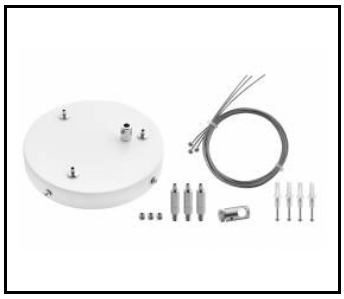
Coria Hang set 2 fi 100 black (556692)



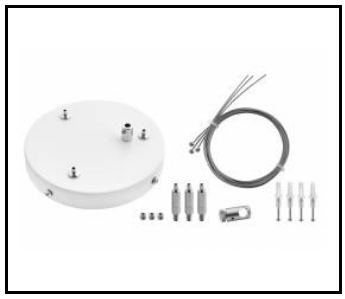
Coria Hang set 2 fi 120 black dali (556715)



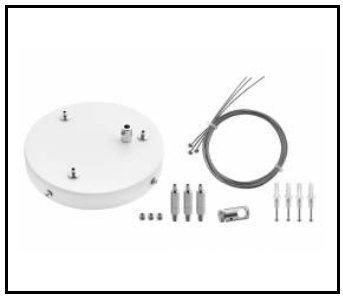
Coria Hang set 3 fi 150 white (556722)



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

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