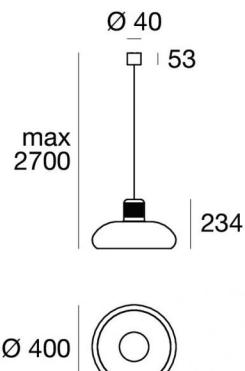
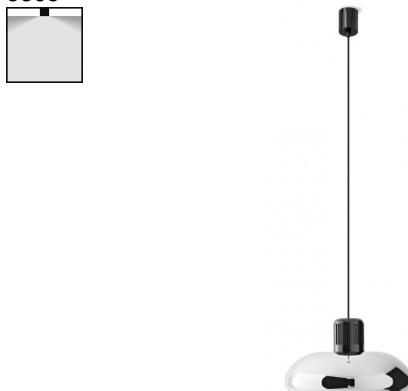


Pendant Luminaires | 220-240 V  
1 topLED 24 W DC - 27 W AC | CRI 90

9305



#### Technical data

Construction year	2021
Type	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	24 W DC
Total Power	27 W
Source lumens	2535 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2 - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2.5 m
Resin potting	No
Type of light emission	Single emission
Net weight	2.400 Kg
Electrostatic discharge protection	No
Surge protection	No

#### Finishing casing

Material	plastic - Aluminium
Colour	black - chrome
Processing	Electroplating

#### Finishing diffuser

Material	PMMA
Processing	Sandblasting

#### Finishing mounting frame

Material	metal
Processing	Coating

Pendant Luminaires | 220-240 V | 1 topLED 24 W DC - 27 W AC | CRI 90 | Base  
9305

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2535 lm, with a 105.6 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a chrome finish, processed by means of electroplating. The device body is made of plastic and features a black finish; the diffuser is made of pmma with a sandblasting treatment; the mounting frame is made of metal, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.400 kg.

The total absorbed power is 27 W. The power supply cable is included and features a 2.5 m length.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

#### Energy efficiency class

This product contains a light source of energy efficiency class E.

#### Illuminotechnical Features

Light Output Ratio (LOR)	60 %
Source lumens	2535 lm
Delivered lumens	1525 lm
Consumption	27 W
Luminaire efficacy	56 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

#### LED Life / Failure Ratio

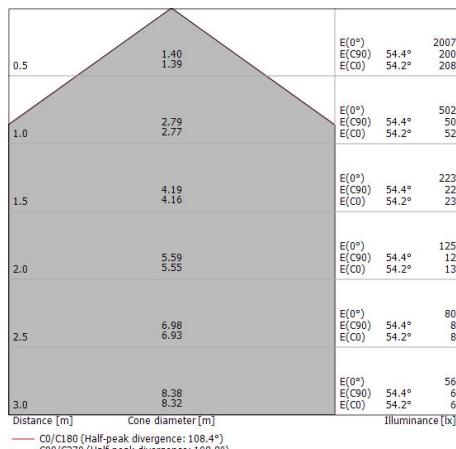
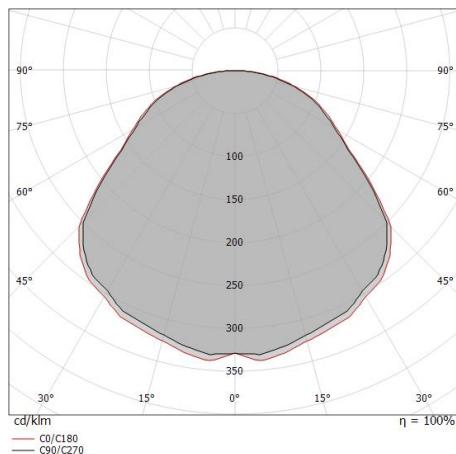
L70 B20 C0 72500h

#### UGR

UGR axial	22.4
UGR transversal	22.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

#### OPTICAL

C0/C180 optics	108°
Light distribution simmetry	Symmetrical



Pendant Luminaires | 220-240 V | 1 topLED 24 W DC - 27 W AC | CRI 90 | + E

9305

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2535 lm, with a 105.6 lm/W nominal luminous efficacy.

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The total absorbed power is 27 W. The power supply cable is included and features a 2.5 m length.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

#### Energy efficiency class

This product contains a light source of energy efficiency class E.

#### Illuminotechnical Features

Light Output Ratio (LOR)	53 %
Source lumens	2535 lm
Delivered lumens	1357 lm
Consumption	24 W
Luminaire efficacy	56 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

#### LED Life / Failure Ratio

L70 B20 C0 72500h

#### UGR

UGR axial	22
UGR transversal	22.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

#### OPTICAL

C0/C180 optics	108°
Light distribution simmetry	Symmetrical

