DATASHEET

Name: **ORBIS**
Type: Pendant Light
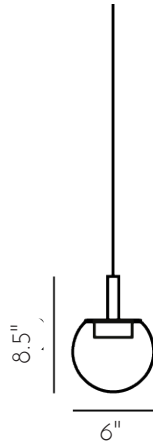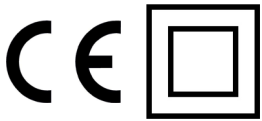Designed by: Lucie Koldova

BROKIS®

DESCRIPTION

The Orbis collection is based on a universal shape rendered in handblown smoke glass that has been abruptly severed across the top to accommodate an elegant multiangular metal fixture. Rich in ambience yet enticingly minimalist, these atmospheric lights embody a sense of technicism. A diffusor conceals an LED panel within the fixture and softens the light as it radiates outwards from its source, while the multiangle serves to house a special BROKIS connector engineered for easy installation and arrangement of grand lighting compositions.

TECH. DESCRIPTION

The luminaire consists of a glass shade, metal frame with Brokis connector and LED module, metal caps and power cable with Brokis connector.
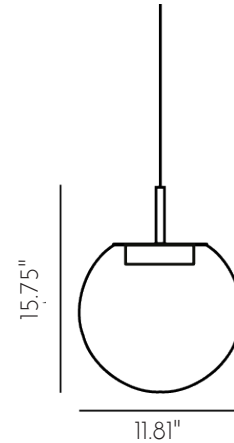The luminaire is mounted on a ceiling canopy, in which the electronics are stored.

CERTIFICATES

CE

Product ID: PC1289

Product ID: PC1290

Construction Specifications	Orbis small	Orbis medium
Weight:	2.5 kg	4 kg
Construction material:	Glass, metal	Glass, metal
Cord Length:	2,200 mm	2,200 mm
Mounting:	Ceiling	Ceiling
Environment:	Indoor	Indoor

Electrical Specifications		
Input voltage [V]:	100 - 240 V	100 - 240 V
Frequency [Hz]:	50-60 Hz	50-60 Hz
Max. power [W]:	3.4 W	5.5 W
Coverage IP:	20	20
Socket:	LED module	LED module
Light source:	-	-
Energy class:	E	E

DATASHEET

Name:
Type:
Designed by:

ORBIS
Pendant Light
Lucie Koldova

BROKIS®

CERTIFICATES

CE ▣

24.40"

20"

Product ID: PC1291

CONSTRUCTION SPECIFICATIONS

Weight:	12 kg
Construction material:	Glass, metal
Cord Length:	2,200 mm
Mounting:	Ceiling
Environment:	Indoor

Orbis Large

ELECTRICAL SPECIFICATIONS

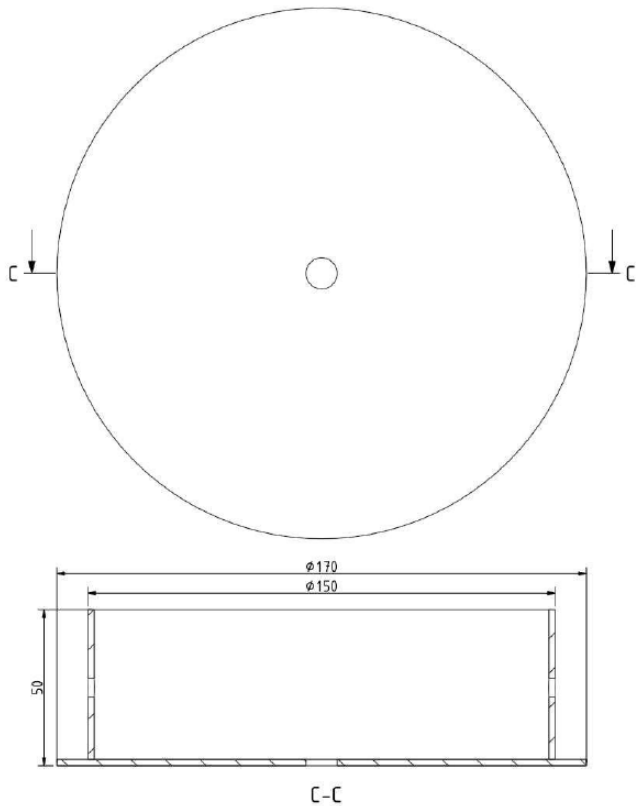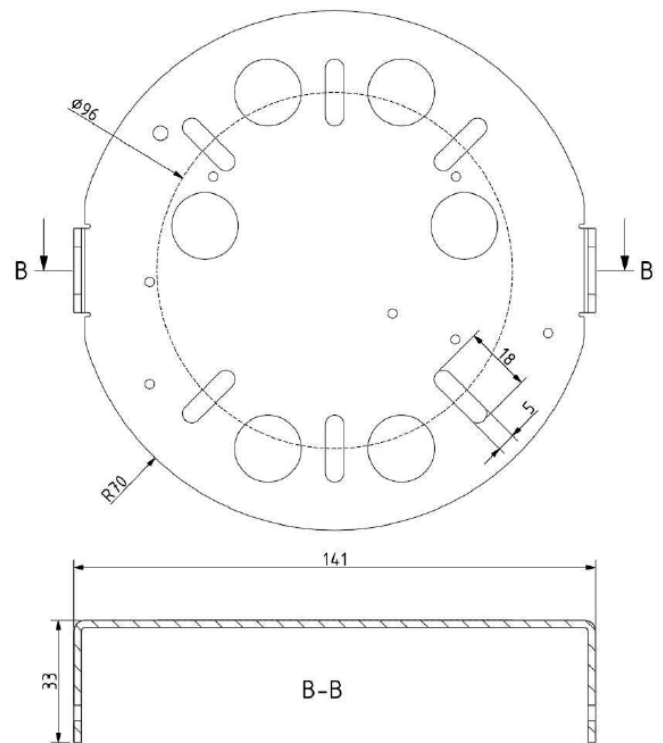|	
Input voltage [V]:	100 - 240 V
Frequency [Hz]:	50-60 Hz
Max. power [W]:	18 W
Coverage IP:	20
Socket:	LED module
Light source:	-
Energy class:	E

DATASHEET

CEILING CANOPY

Dimensions Ø x w [in/mm] 6.70" x 2" / 170 x 50 mm
Weight [kg] 1.2 kg
Material metal
Aplication Orbis model (PC1289/PC1290)
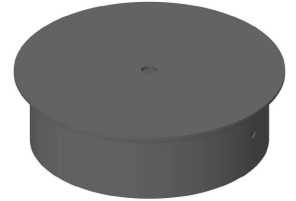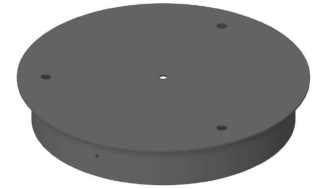
Drawing

Hole Placement

Ø96

Ø170
Ø150
50
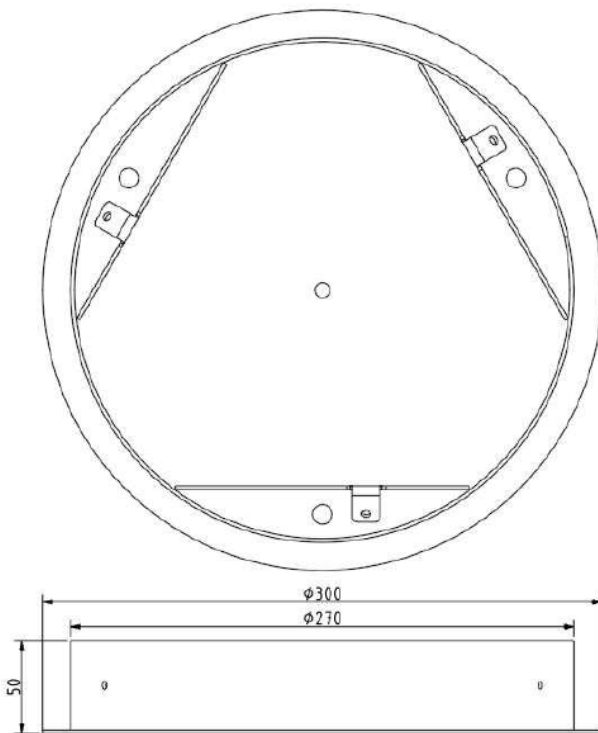C-C

R70
18
5

B-B
141
33

DATASHEET

CEILING CANOPY

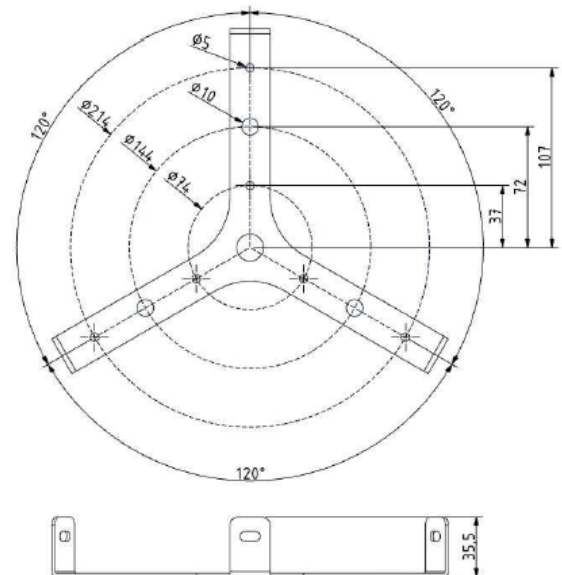**Dimensions Ø x w [in/mm]**   11.81" x 2" / 300 x 50 mm
Weight [kg]   2.2 kg
Material   metal
Aplication   Orbis model (PC1291)

Drawing

Ø300
Ø270
50

Hole Placement

Ø5
Ø10
Ø214
Ø144
Ø74
120°
120°
120°
107
72
37
35.5

DATASHEET

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Type:
Designed by:

ORBIS
Pendant Light
Lucie Koldova

BROKIS®

PRODUCT DETAILS

Glass Colour

Smoke grey - transaparent glass	A	CGC516
Smoke brown - tranparent glass	A	CGC538

Glass Surface

Glossy surface	A	CGSU66

Body Finishes

Metal - black matte powder coating	A	CCS846

Connection method

BROKIS connector 24v	A	CCM1019

Cable colour

Textile cable - black	A	CECL519

LED Source

24V, LED, 2.3W, 2700K, 365lm, RA90+, DIM	A	LEDS2866
24V, LED, 4.3W, 2700K, 609lm, RA90+, DIM	A	LEDS2867
24V, LED, 15.7W, 2700K, 2193lm,RA90+, DIM	A	LEDS2868

Dimmable version

Non-dimmable version	A	CEDV1457
RF system - remote control version	A	CEDV1461
PWM signal	A	CEDV1459
1-10V	A	CEDV1460
DALI version	A	CEDV1458
AC phase cut	A	CEDV1730
CASAMBI CBU-PWM4 - SURCHARGE	A	CEDV2854