

# SOL P LED 450 WH 4000K /E/

Pendant round LED luminaire



## Description

Pendant LED luminaire is creating direct diffuse lighting. The body of luminaire is made of bent aluminum profile. The diffuser is made of matt satin PMMA. Cluster located across the entire area of the luminaire creates exemplary illumination and high efficiency of the optical system. The strict classical design will fit in almost any office space.

## Installation

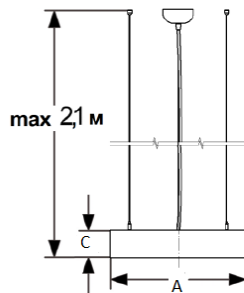
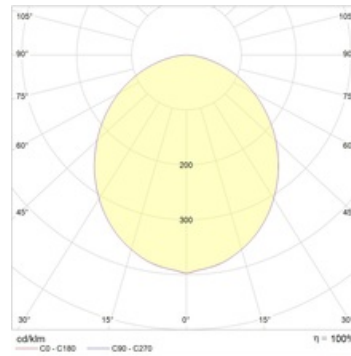
The luminaire mounted on a surface of the ceiling with the help of cable suspensions. The suspension system is included.

## Design

The body of luminaire is made of bent aluminum profile and painted white matt color

## Optical part

Diffuser is opal of PMMA. LED - SMD



## Dimensional characteristics

A	Diameter	450 mm
C	Height	90 mm
D	Length (mounting)	320 mm
E	Width (mounting)	278 mm
	Weight	4.8 kg

## Technical features

1	Article no.	1997027920
2	Light source	LED
3	Luminous flux	4300 lm
4	Power compatibility	42 W
5	Energy efficiency	102 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,97
9	Alternating/direct current (AC/DC)	No
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	CIm App4
15	Ambient temperature	+5 to +35 C
16	Housing color	White
17	Fire protection class	III
18	Flickering	<5%
19	Ingress protection (IP)	IP20
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A+
22	Inrush current	-
23	Inrush current impulse time	0 µs
24	Emergency power supply unit	No
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-
29	Color of light	Белый