

NESO S 500 WH LED 4000K

Surface-mounted glass LED luminaire



Description

Surface mounted luminaire that creates a diffuse lighting. Allowed installation part of models on the wall. Diffuser made of hand blown three-layered opal glass. Mounting plate made of sheet steel, painted white. There are versions IP20 and IP44. In the PLUS models optional decorative ring, standard color ring: CH – chrome. Possible additional decorative rings colors: WH – white, BR – brass, SS – stainless steel.

Installation

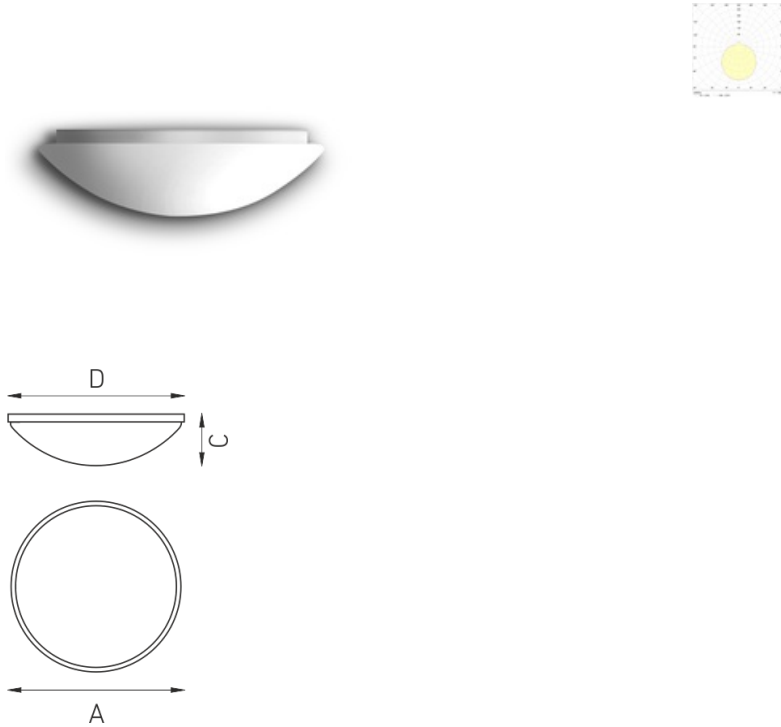
On a ceiling or wall.

Design

Surface-mounted luminaire. The diffuser is attached to a metal plate using special latches. The control gear is installed on the plate.

Optical part

Opal diffuser.



Dimensional characteristics

A	Diameter	500 mm
C	Height	145 mm
D	Diameter (mounting)	430 mm
	Weight	4.4 kg

Technical features

1	Article no.	1459000140
2	Light source	LED
3	Luminous flux	3700 lm
4	Power compatibility	44 W
5	Energy efficiency	84 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,90
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	Clim 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	-