

VULCANO 450 3000K

Recessed plaster LED-based luminaire

Description

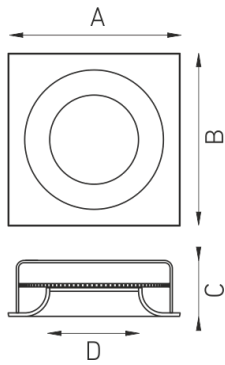
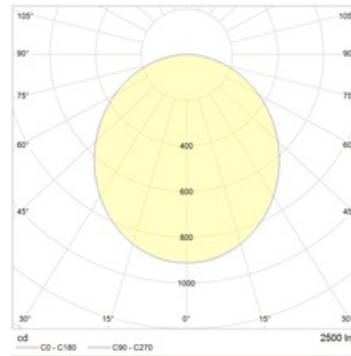
Built-in luminaire, producing reflective light. Fixture case made of plaster based composite material. Ceiling installation in gypsum cardboard sheets with ceiling insets. If necessary, plaster surface painting may be done after pad treatment.

Installation

Installed in ceilings.

Design

Plaster-based composite housing.



Dimensional characteristics

A	Length	775 mm
B	Width	800 mm
C	Height	240 mm
D	Length (mounting)	760 mm
E	Width (mounting)	760 mm
	Weight	16.8 kg

Technical features

1	Article no.	1665000020
2	Light source	LED
3	Luminous flux	2500 lm
4	Power compatibility	83 W
5	Energy efficiency	30 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	3000 K
8	Power factor (cosFI)	> 0,96
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	Clm App4
15	Ambient temperature	0 to +40 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	D...B
22	Inrush current	15 A
23	Inrush current impulse time	600 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	-