

FARO 07 BL D45 3000K (with driver)

Recessed LED-based luminaire

Description

Recessed LED downlight, made of aluminum, painted matt paint. Optical part protected by glass. Standard color: WH – white. Standard reflector – 45 degr.

Installation

Installed in ceilings.

Design

The body is made of aluminium. Decorative frame is made from aluminium and painted from matt white. The luminaire have a protective glass or lens. Depending on the type luminaire used (grid, matt difusser, prisma etc.) different versions are available.

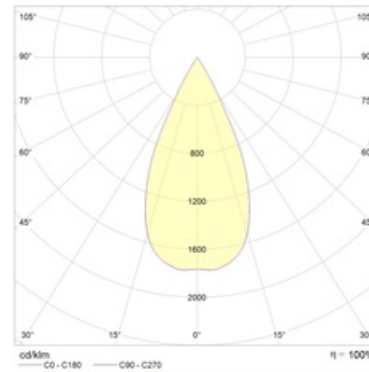
Optical part

Reflector.

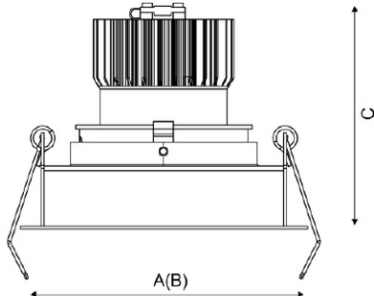
Product picture:



Light distribution:



Dimensions:



A	Diameter	82 mm
C	Height	95 mm
D	Diameter (mounting)	77 mm
Weight		0.4 kg

Technical features

1	Article no.	1542000070
2	Light source	LED
3	Luminous flux	650 lm
4	Power compatibility	9 W
5	Energy efficiency	72 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	3000 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	II
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	Clm App4
15	Ambient temperature	0 to +40 C
16	Housing color	Black
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	Emergency power supply unit	No
23	Beam angle	D45
24	Warranty	60 months
25	Autonomy in emergency mode	-
26	Light flux in emergency mode	-
27	Color of light	White