

UNIQUE DL LED 16 EM 4000K

Luminaires with protection class



Description

A cheap LED downlight with IP43 rating of the optical part. The aluminum housing of the luminaire is simultaneously a radiator. The driver integrated into the housing provides the luminaire with completeness. The PMMA diffuser creates soft diffused glare.

Installation

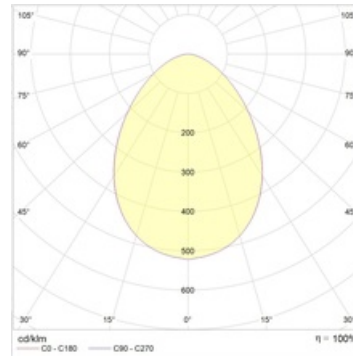
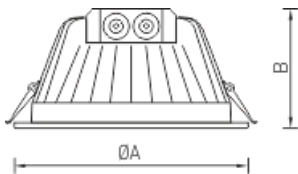
To be fitted into plaster-board ceilings and Armstrong type suspended ceilings.

Design

Die-cast aluminum housing functioning as radiator, powder coated matt white, combined with a box for driver

Optical part

Protective matt glass. LED type: SMD.



Dimensional characteristics

A	Diameter	190 mm
C	Height	98 mm
D	Diameter (mounting)	170 mm
	Weight	1.9 kg

Technical features

1	Article no.	1172000080
2	Light source	LED
3	Luminous flux	1200 lm
4	Power compatibility	16 W
5	Energy efficiency	75 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	II
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	-
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	Yes
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	1
28	Light flux in emergency mode	19% lm