

DLK LED 40 4000K /E/

LED downlight

Description

LED downlight in a square form factor. The luminaire is direct replacement of luminaires with CFL.

Installation

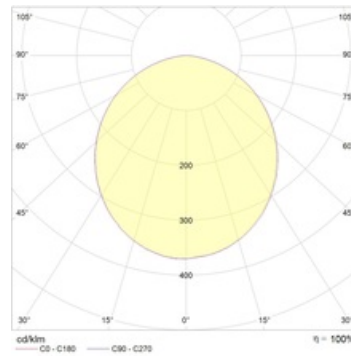
Suitable for Armstrong type suspended ceilings or plasterboard ceilings.

Design

White powder coated die-cast aluminum frame. Steel housing.

Optical part

Matt PMMA diffuser. LED type: SMD.



Dimensional characteristics

A	Length	270 mm
B	Width	270 mm
C	Height	40 mm
D	Length (mounting)	250 mm
E	Width (mounting)	250 mm
	Weight	1.3 kg

Technical features

1	Article no.	1997027120
2	Light source	LED
3	Luminous flux	3700 lm
4	Power compatibility	40 W
5	Energy efficiency	93 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,93
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	+5 to +35 C
16	Housing color	White
17	Fire protection class	-
18	Flickering	<2%
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	D90
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-