

LED line PRIME

Code: 471260

EAN: 5907777471260

**Backlit Panel DIORA 4000K 36W
5040lm IP20 UGR<16 60x60cm white
PRIME 1-10V**



LED panel DIORA 36W from the LED line PRIME is a modern lighting setting designed for cassette ceiling systems. It is characterized by a light output of 140 lm/W and a light stream of 5040 lm. Thanks to the UGR value<16 provides comfortable and efficient lighting in different spaces. IP20 leak class and possibility of dimming with 1-10V system increase versatility of applications.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 36 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	I
Luminous efficacy	140
Luminous flux	5040
The lumen maintenance factor	96
Lifetime L70B50	54 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Dimmable function	1-10

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	75
LED type	SMD2835
LED quantity	96
Compatible dimmer type	1-10V
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-5÷40
For indoor use	Inside
Width	596
Height	19
Colour	White
Material (housing)	Metal
Material (cover)	Polycarbonate

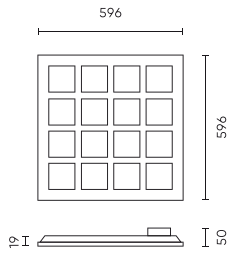
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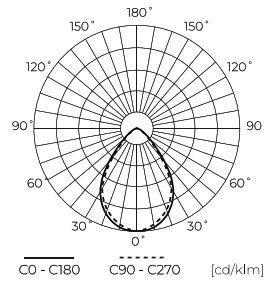
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Technical drawing



Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	1
Width	596 mm
Height	19 mm
Length	596 mm
Weight	1,25 kg

Bulk packaging

Quantity	2
Width	625 mm
Height	125 mm
Length	645 mm
Volume	
Weight	2,8 kg
Comments	

Europallet

Quantity	54
Height	1935 mm
Quantity in layer	
Number of layers	
Bulk quantity	27
Weight	110 kg

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Example application

