

LED line PRIME

Code: 244193

EAN: 5901583244193

**Backlit Panel DIORA 4000K 15-36W  
2250-5040lm IP20 UGR<16 60x60cm  
white PRIME**



LED DIORA LED line PRIME is an innovative solution with a power of 15-36 W and a light stream from 2250 to 5040 lm. It is characterized by a colour temperature of 4000 K, providing natural light. The SMD2835 LEDs used guarantee high light efficiency of 140 to 150 lm/W. FLICKER FREETM eliminates flickering and a low brightness index (UGR<16) increases comfort of use.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5/7*
Power	• 15-36 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	150
Luminous flux	2250-5040
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Multi Power Driver	Multi Power Driver

Parameter	Value
Frequency of the supply voltage	50/60Hz
Beam angle	75
LED type	SMD2835
LED quantity	96
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
Installation method	recessed
Length	596
Width	596
Height	19
Weight	2,7 kg
Colour	white
Material (housing)	Metal

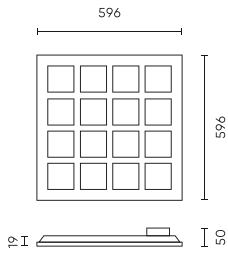
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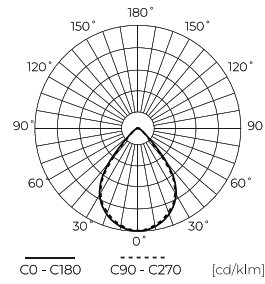
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**Technical drawing**



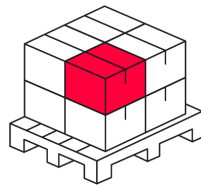
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	60 mm
Height	610 mm
Length	615 mm
Weight	3,17 kg

**Bulk packaging**

Quantity	2
Width	135 mm
Height	660 mm
Length	630 mm
Volume	
Weight	6,5kg
Comments	

**Europallet**

Quantity	48
Height	1860 mm
Quantity in layer	
Number of layers	
Bulk quantity	24
Weight	180 kg

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Example application