

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

Parameter	Value
Multi Power Driver	Multi Power Driver
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
Height	19
Colour	white
Material (housing)	Metal

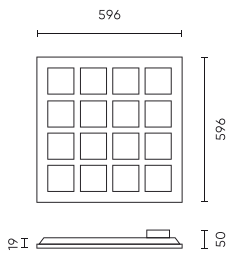
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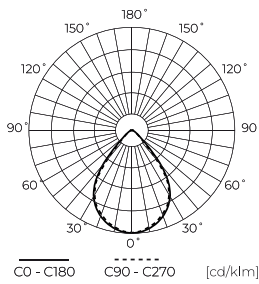
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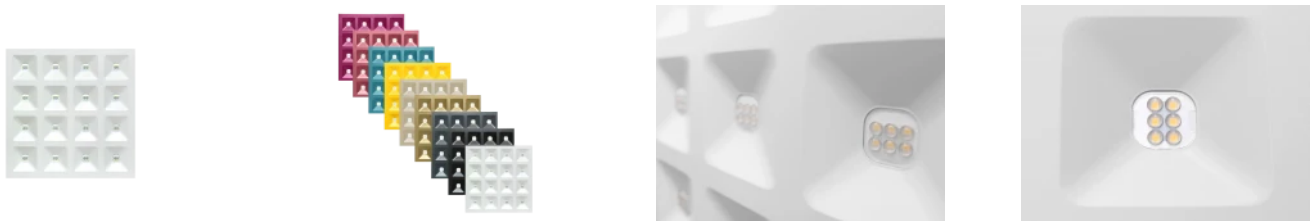
Technical drawing



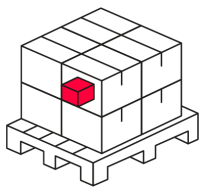
Light distribution



Additional product photos

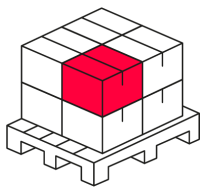


Logistics data



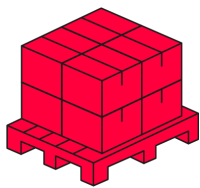
Single packaging

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