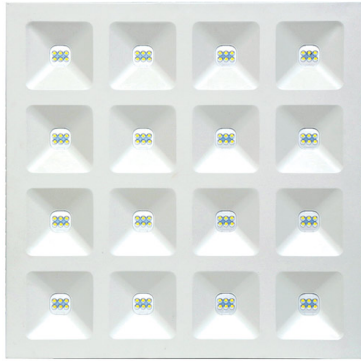


Product Code: 244193 EAN: 5901583244193

LED line® panel square 15-36W 2250-5040lm 4000K DIORA



Description

Product with low glare factor which improves user's safety and comfort. Product equipped with optics focusing the beam angle of the light. The product's optics allow the beam of light to be directed to the location of user's choice. FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight. The item achieves luminous efficacy at 150lm/W or more. Manufacturer issues a 5-year warranty for this product. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.

Colour has a huge impact on human well-being. Green relaxes, yellow cheers up, red stimulates, blue calms the nerves. By choosing the right colours we can add some character to the illuminated interior space.

To meet customer expectations, we have created colourful LED line® DIORA RAL COLOURS designed for installation in system ceilings. This is the most innovative LED panel currently available on the market.

Colourful LED line® DIORA RAL COLORS panels will illuminate and decorate interiors of kindergartens, playrooms, children's wards and other premises intended for children's stay, as well as commercial interiors in which the color of luminaires can be adapted to the brand's design.

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	Manufacturer issues a 5-year warranty for this product.		The item achieves luminous efficacy at 150lm/W or more.
	Voltage range and voltage type		Beam angle
	IP protection rating		IK protection rating
	Material (housing)		LED type
	LED quantity		Lifespan
	Power Factor		Number of on/off cycles



IEC protection class



Installation method

Parameter	Value
Colour temperature	4000 K
Colour of the light	White
Luminous efficacy	150-140 lm/W
Ra colour rendering index	80
Energy class	A++
Colour	white
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Product weight with packaging (g)	>0,7 g
Full box quantity	2 pc
Master carton weight (kg)	5,82
Supply voltage range and voltage type	220-240 AC
Beam angle	75 °
IP protection rating	20
IK protection rating	08
Material (housing)	Metal
LED type	SMD2835
LED quantity	96
Lifespan	50000



Ambient temperature suitable for operation



UGR rating

Parameter	Value
Power Factor	0,9
Number of on/off cycles	50000
Height	19 mm
Length	596 mm
IEC protection class	I
Ambient temperature suitable for operation	-5/+40 °C
Frequency of the supply voltage	50/60Hz
Installation method	recessed
For indoor use	YES
UGR rating	UGR<16
Warranty (years)	5
Flicker Free	T
Width	596 mm
Luminous flux	2250-5040 lm
Wattage	15-36 W
Multi Power Driver	