# brilumen®

DESCRIPTION

Considered the best LED panel on the market, the versatile Matrix EVO is a ready-to-install LED panel equipped with high-quality LEDs. It has a unified glare rating (UGR) of less than 19 and can be used in areas with very different sizes, such as waiting rooms, offices, supermarkets, shopping centres and airports.

Available in two sizes, 600x600mm and 1200x300mm, Matrix EVO can be recessed or suspended from the ceiling.

MOUNTING TYPE	SUSPENSÃO - SALIENTE - ENCASTRAR
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	220-230V / 50-60 Hz
WARRANTY	5 Years
FINISHING	White
CONTROL	CASAMBI, DALI / Switch Dim, ON/OFF
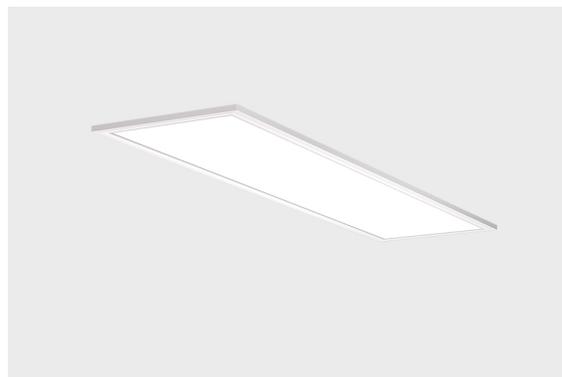
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 133 lm/W
CRI	CRI→80
LIFESPAN	50.000 Hours
STEPS MACADAM	4 Steps MacAdam
LUMEN MAINTENANCE	L90/B50
PHOTOBIOLOGICAL RISK	RG1

ICONOGRAPHY

TECHNICAL DRAWING
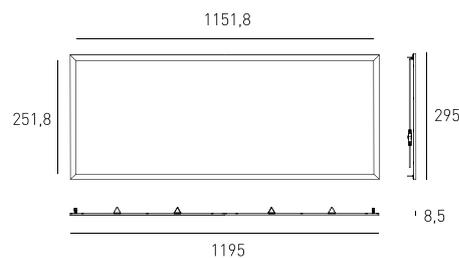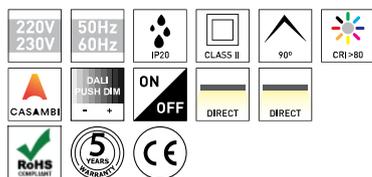
MATRIX EVO 1200X300MM
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→80

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
1195	23.3	WH	CS, DA, NF	90	3430	2918	3000K	5300XX.12.830
1195	23.3	WH	CS, DA, NF	90	3650	3104	4000K	5300XX.12.840
1195	31.7	WH	CS, DA, NF	90	4510	3833	3000K	5301XX.12.830
1195	31.7	WH	CS, DA, NF	90	4770	4055	4000K	5301XX.12.840

SELECT YOUR PREFERRED OPTION

CONTROL TYPE	XX		FINISHING	FI		BEAM ANGLE	BA
CASAMBI	CS		White	WH		90º	90
DALI / Switch Dim	DA						
ON/OFF	NF						

ACCESSORIES

Recessed frame 1200x300	-	
Recessed frame 1200x300	3080-010	

White surface frame 1200.	-	
White surface frame 1200.	8030-2367	

Y Suspens kit Matrix 1200	-	
Y Suspens kit Matrix 1200	8030-3292	