SPECIFICATIONS

POWER CONSUMPTION

23 - 43W/PANEL | 0.96 - 1.8A | DC

OPERATING TEMPERATURE

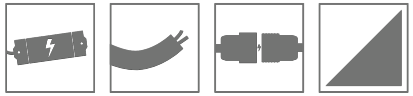
0 - 40ºC

SIZES AVAILABLE

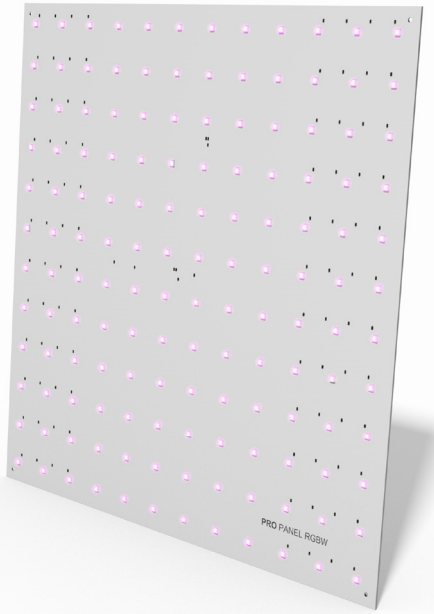
300 x 300mm

500 x 500mm

PRODUCT OPTIONS



Power Supplies | Cables | Connectors | PCB Colour



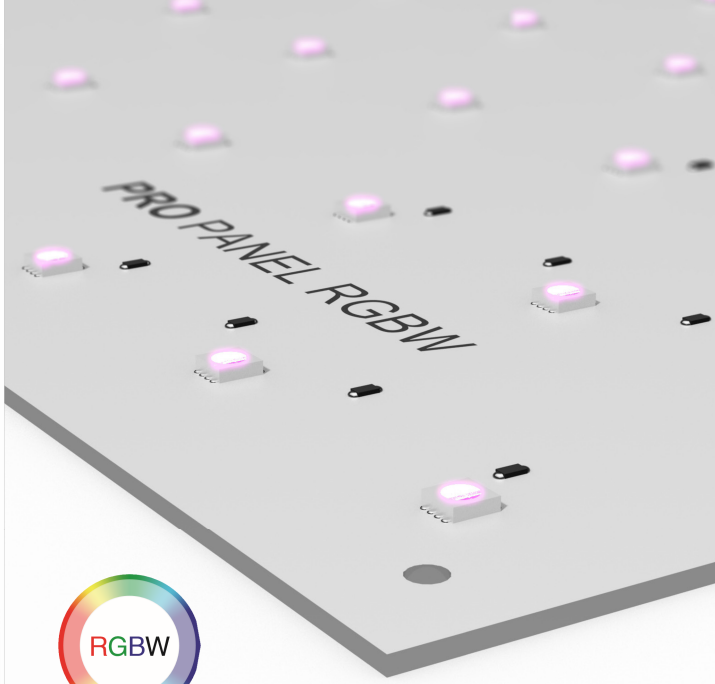
TECHNICAL DATA

PACKAGE SIZE (mm)	PRODUCT WEIGHT	IP OPTIONS	LED TYPE	LIFESPAN	POWER SOURCE	MAX PANEL PER INPUT	DIMMABLE	OPERATING TEMP.	ENERGY CONSUMPTION	EFFICIENCY CLASS	CRI	BEAM ANGLE
300 x 300 x 20	396g	IP 20	SMD CHIP 5050	5 YEARS	24 VDC	10	YES	-20ºC - + 40ºC	2.3 - 4.3 KWh/1000h	A++	80+	120º
500 x 500 x 20	1100g											

PRODUCT TYPE

COLOUR	LED QTY PER PANEL	DIMENSIONS	LED POWER	LUMINOUS EFFICIENCY	LUMENS PER PANEL	CCT / WAVELENGTH	PITCH (mm)	SKU
RGB+2700K	100	300x300mm	23W/PANEL	45.9Lm/W	R120 G300 B85 W550	R625 G520 B465 / W2700K	30	015-0503
RGB+2700K	144	500x500mm	43W/PANEL	44Lm/W	R200 G500 B195 W1000	R625 G520 B465 / W2700K	41.7	015-0504
RGB+4000K	100	300x300mm	23W/PANEL	45.9Lm/W	R120 G300 B85 W550	R625 G520 B465 / W4000K	30	015-0505
RGB+4000K	144	500x500mm	43W/PANEL	44Lm/W	R200 G500 B195 W1000	R625 G520 B465 / W4000K	41.7	015-0506
RGB+6000K	100	300x300mm	23W/PANEL	45.9Lm/W	R120 G300 B85 W550	R625 G520 B465 / W6000K	30	015-0501
RGB+6000K	144	500x500mm	43W/PANEL	44Lm/W	R200 G500 B195 W1000	R625 G520 B465 / W6000K	41.7	015-0502

CE RoHS COMPLIANT



RGBW

RGBW ULTRA PANEL

The RGBW Ultra Panel combines a clean white LED light with the vibrant colour mixing of RGB. This quad coloured LED combination gives you the best of both worlds. The white is available in a range of colours temperatures and the colour changing chips will offer you endless colour combinations. The Pro panel range is available in various sizes to accommodate your chosen space.