



GARCIA PANELS

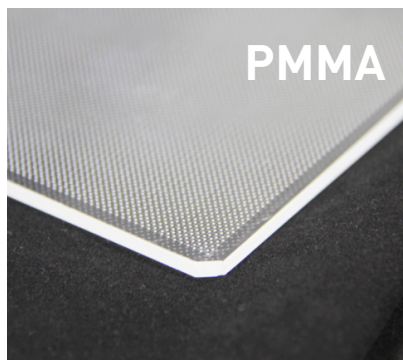
SINGLE & DUAL COLOUR PANELS

**DUAL
COLOUR**

**PMMA
LIGHT GUIDE
PLATE (LGP)**

CR180+

**120°
BEAM
ANGLE**



Vynco Panels use a 2.3mm PMMA LGP (Light Guide Plate) diffuser, rather than the traditional Polystyrene material.

THE BENEFITS OF DUAL COLOUR

Many light fittings try to maximise colour temperature options by creating tri-colour lights. While ideal for certain applications, in areas with multiple lights next to each other where there is prolonged use this can result in mismatching colours. This is due to the application of different coloured LED chips.

A dual colour panel, like the Garcia panels, will use two types of dedicated LED chips in separate colour temperatures. When you switch from one colour to the other, only those dedicated LEDs will illuminate. When a third colour is introduced the light will blend LEDs of both colour temperatures to create the third colour creating an unstable colour temperature.

CODE	POWER (W)	LUMEN OUTPUT	COLOUR TEMP	DIMENSIONS	WARRANTY
PE126*	42W	4500lm	4000K	1200x600x9mm	3 YEAR
P126	60W	6600 – 7000lm	4000K/5700K	1200x600x9mm	5 YEAR
P66	33W	3600-3900lm	4000K/5700K	600x600x9mm	5 YEAR
P123	33W	3000-3300lm	4000K/5700K	1200x300x9mm	5 YEAR

* PE126 is single colour only