

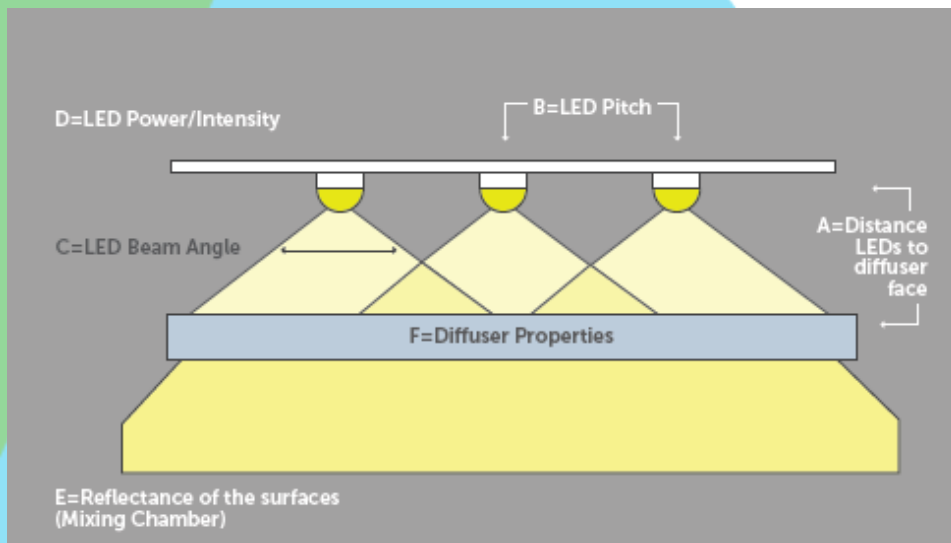


TECHNICAL DATA SHEET

LED SHEETS

Tuflite LED diffuser sheets have been developed keeping in mind customer requirements of light distribution and combining energy efficiency to provide an environmentally friendly product. The sheets protect the LED light source, as they are manufactured to maintain long term heat stability. They are thermally compatible as well as being versatile to design forms. Most importantly, these sheets provide excellent diffusion of light, pleasing to the eye whilst providing optimum light transmission

SHEET WIDTH	1220/2100 mm
SHEET THICKNESS	1.5mm, 2.0mm, 3.00mm
MINIMUM COLD BENDING RADIUS	5000mm
LIGHT TRANSMISSION	79%
DIFFUSION (FWHM, DEGREES)	86
THERMAL EXPANSION	0.065MM/M °C
POSSIBLE HEAT AND MOISTURE EXPANSION	3MM/M
MAX. SERVICE TEMPERATURE	120°C
TEXTURES	Smooth/Smooth Smooth/Velvet Velvet/Velvet



*Custom sizes can be made subject to MOQ
 *Values are subject to change as per manufacturing standard.
 *Manufactured conforming to ISO 7391-PC,EL(,) -09-9 standard.