

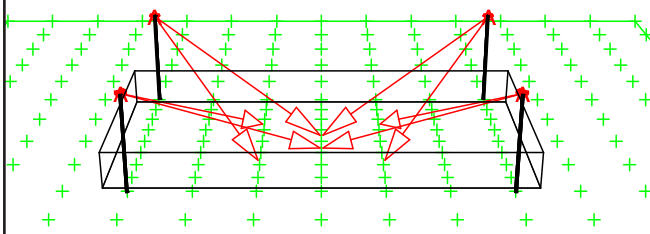


Floodlights

Floodlights can transform a sports area to allow users the opportunity to play at night, this can make the pitch usable all year round and extend play into the evening. Fixed columns provide a cost effective solution and are available in a variety of heights.

Timers or switches can be added to control usage times. Our range contains columns and lights suitable for any formal or informal sporting application and are quoted on a site by site basis.

Light Spill Drawing Example



Each quotation is supported with technical light spill and illuminance drawings to assist with the planning process and ensure the correct lighting specification selection is made for every facility.

Lights are specified for each individual application as the heights of columns and the number and power of bulbs will vary depending on sport(s) being played & local planning restrictions.

Club and Community lighting for tennis, netball, 5-a-side, basketball, rush hockey					
		Club		Community	
		Horizontal Illuminance (Lux)	Uniformity (E _{min} / E _{eave})	Horizontal Illuminance (Lux)	Uniformity (E _{min} / E _{eave})
Netball		400	0.7	400	0.7
Tennis (recommended)	PPA	500	0.7	500	0.7
	TPA	400	0.6	400	0.6
5-a-side football		120	0.6	120	0.6
Basketball		200	0.6	75	0.5
Rush hockey		350	0.7	200	0.7

Civil Engineering:

We are able to include for the necessary column foundations and cable trenching as required.

Illumination levels as per SAPCA guidelines