



SMART LIGHTING

SMART ARENA is an innovative, new LED-floodlight for Multi-Purpose Sports Lighting.

When thinking of installing new LED-floodlights there are some major issues the planners are concerned about. Of course all requirements about light quality, illuminance level, good uniformity and dimming needs have to be fulfilled. Will it be possible to keep the masts and cables? Do the costs of the new system meet with the available budget? Are producers known for engineering skills and quality focus? Can we rely on a long-term partnership concerning support and service?

SMART ARENA, developed and produced by the Austrian company **soft-LED System**, is a very intelligent and flexible new LED-floodlight for large area lighting. The unique combination between proven reflector technique and high-performance LED-point light sources allows high lumen-output and outstanding uniformity without light scatter or glare.

According to the requirements of a project you can choose any optic between 10° and 120°, which brings high flexibility for planners of sport and event facilities.

SMART ARENA is completely flickerfree and meets all requirements of modern TV such as HD, UHD/4k and super slow motion. Color Rendering Index amounts to Ra 97 and Television Lighting Consistency Index TLC acs with 95. There are two dimming solutions available – DMX/RDM – dimming and SWITCH Dimming offering five dimming scenarios where no extra cabling is necessary.

The Austrian company soft-LED System is known for excellent engineering solutions and provides a reliable track record of implemented projects. Worldwide famous institutions like Wiener Musikverein and Wiener Staatsoper rely on their expertise.

Further information is available at www.smart-arena.com