

TENNIS COURTS



The Peak Apartments, Sydney

Located above Paddy's Market in Sydney this iconic rooftop tennis court has recently been refurbished. IWE group provided the lighting.

"It felt like walking into a stadium. We feel even more privileged living there because it's such a great sports facility and now it's become so much better. Our courts are visible from many buildings throughout the city. I'm sure we have many spectators particularly now with the attraction towards the brightness across the courts."

Robert Sargis
Resident Tennis Play at The Peaks

INTRODUCTION

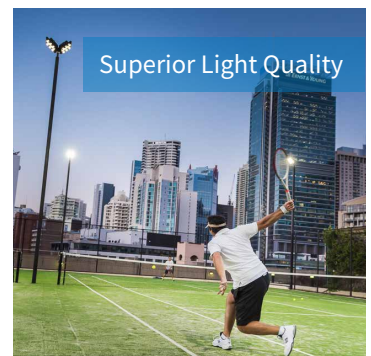
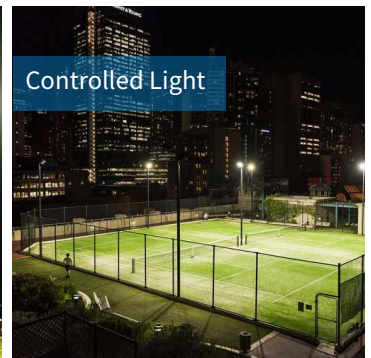
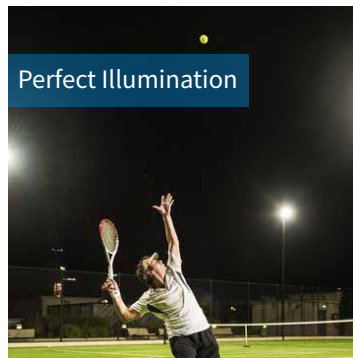
With night tennis a major growth sector in the tennis industry more and more clubs are looking for ways to improve the lighting on their courts. With the introduction of LED lighting we are able to provide clubs with the ability to improve their lighting, revenue and additional playing time all this with the added benefits of saving you money on electricity bills and maintenance costs.

KEY FEATURES & BENEFITS

- Low energy usage
- Save on power bills
- Long lasting up to 50,000 hours
- Immediate start up, reach full brightness instantly
- Even, controlled light distribution
- Multiply beam angles 45 -130 and 110 degrees asymmetric
- High lumen efficiency - up to 110 lumens per watt
- Wide variety of colour temperatures 2700K to 6500K
- Compact and light weight design
- Additional features including remote control of lighting via your smart phone

EXCEPTIONAL QUALITY

- All lights subjected to a 5kg drop test from 1m
- Marine grade stainless steel (316) fixtures
- Rigorously tested for the most extreme environments
- Aircraft grade aluminium chassis
- IP66 for all weather conditions
- ISO9001 manufacturing standards



IWE TENNIS COURT LIGHTS

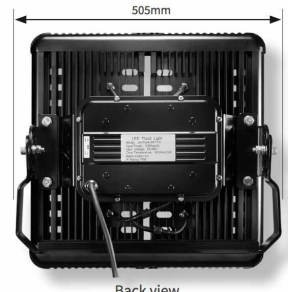
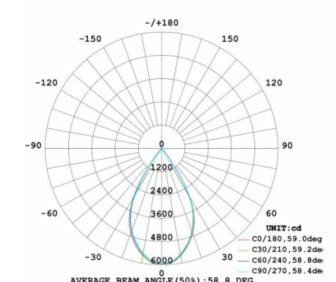
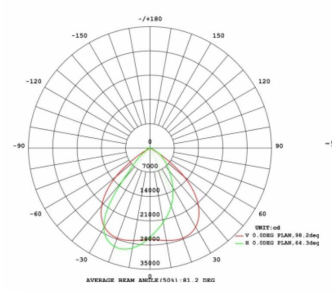
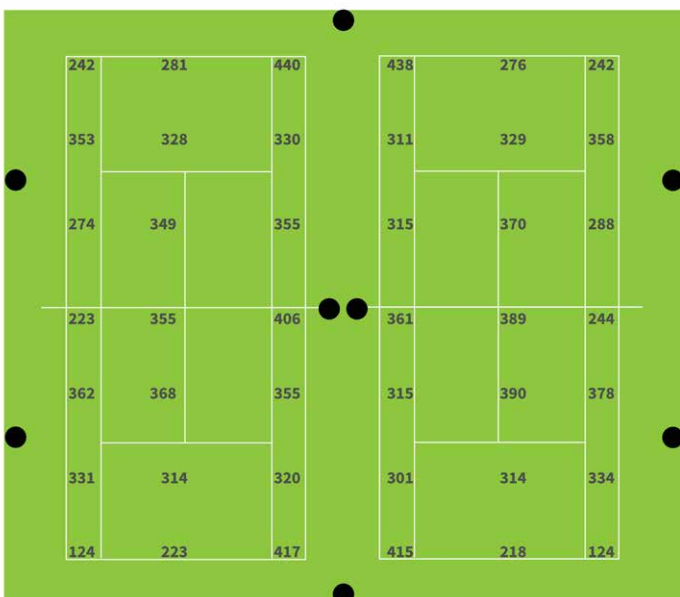
| Model | LED | W | V | lm | Beam Angle | CT | Ra | T(h) | Hz | N.W.(Kg) |
|----------------|-----|------|--------------------------------------|--------|------------|---------------|-----|-------|-------|----------|
| IWE-PL6K-480 | COB | 480 | 24VDC 48VDC 90~295AC 415 AC | 50000 | 45°-130° | 3000k - 6000K | >70 | 50000 | 50/60 | 22 |
| IWE-PL6K-600 | COB | 600 | 24VDC 48VDC 90~295AC 415 AC | 60000 | 45°-130° | 3000k - 6000K | >70 | 50000 | 50/60 | 22 |
| IWE-PL16F-1000 | COB | 1000 | 24VDC 48VDC 90~295AC 415 AC | 130000 | 45°-130° | 3000k - 6000K | >70 | 50000 | 50/60 | 35 |



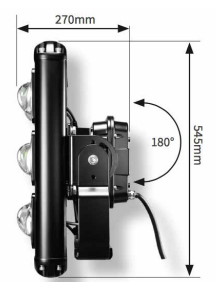
Front view

Model used for The Peaks Apartments Rooftop Tennis Courts

ILLUMINATION SIMULATION FOR THE PEAKS



Back view



Side view