

3000K (WARM WHITE)

Warmer, softer light with reduced blue light



PERFORMANCE

• Warmer and more comfortable
• Reduced light spill
• Grass appears warmer/greener
• Warmer environment

ENVIRONMENTAL IMPACT

- Lower blue light content
- Less impact on wildlife and bats
- Reduced skyglow
- More neighbour-friendly

5000K (COOL WHITE)

Cooler, brighter light with more blue content



VISUAL APPEARANCE

- Brighter, crisper and more “clinical”
- Higher perceived glare
- Grass appears cooler/less saturated
- Better for high-speed broadcast TV

ENVIRONMENTAL IMPACT

- Higher blue light content
- Greater impact on wildlife and bats
- More skyglow
- More likely to cause light pollution

Both images: Same pitch, same time, same camera settings, same lux level (200 lux average)