





## SINGLE TWEENER

# **Highlight your performance!**

Tweener revolutionizes tennis court lighting thanks to its linear LED bar system, patented by NLX, that mounts directly onto the fence posts on each side of the court.



















# ECONOMICAL & UNDERSTATED

Attractive purchase price and easy installation

(no building permit, installed in 1 day)

Low power consumption and carbon impact

(only 2200 W to light up a field)

#### **ATTRACTIVE**

Streamlined design that perfectly blends into the environment

(sleek lines, no visual nuisance)

Optimized lighting quality

(proprietary optical technology)

#### **RELIABLE**

A double certified technology

(CE & UL norms compliant)

Extended lifespan with minimum reliability of 50.000 hours

(5-year warranty)





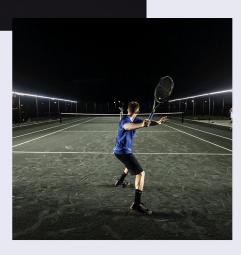


















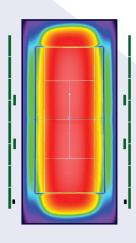
## SINGLE TWEENER

### **APPLICATION**

Single Tweener lights up 1 outdoor tennis court for unequalled night-time playing comfort!

## COMPOSITION

- 2 x 8 long LED modules
- 2 x 2 short LED "high balls" modules
- Fixing equipment
- 2 power supply boxes
- Installation guide











### LIGHTING

- 300 lux IRC > 70 130 lm/w
- Electrical power: 2200 W
- Uniformity coefficient ≥ 0,7
- Color temperature: 5000 K
- Average light flux: 185 200 lm
- Proprietary optical technology

Patent FR 3071586 B1 Patent US 11,118744 B2

#### LED BARS

- Powder-coated aluminium profile with ultra-resistant and UV-resistant polycarbonate diffuser
- Long LED bars: 380 x 5,9 x 7,9 cm 6,3 kg
- Short LED bars: 95 x 5,9 x 7,9 cm 2 kg
- IP (protection): 65 IK (impact resistance): 08
- Operating temperature: -30°C à +35°C

#### FIXING

### **POWER SUPPLY**

- Lacquered stainless steel
- Designed for round, square, L or T posts
- Customized fixing system on non-standard posts custom service
- 2 power supply boxes 2 x 1200 W (IP 67)64 x 30 x 8,8 cm 10 kg per box
- Power supply voltage: 180 528 V AC

**COLORS** 

**OPTIONS** 

Standard colors: Green & Black

**RAL 6005** 

**RAL 9005** 

