

# High Power Sports Lighting

**Brand : ProLed**

**Model : STL-600-60**

**1. Applications:** In door use only

**2. Mechanical specification :**

Housing: Superconductivity aluminum, glass

Outline Dim: 628\*628\*491mm

Net Weight: 8.6kg (no include driver)

Surface temperature:  $<60^{\circ}\text{C}$  (@ $T_a=25^{\circ}\text{C}$ )

**3. Environment Specification :**

Operation Temp:  $-20\sim+50^{\circ}\text{C}$

Humidity range: 20% ~ 90%

**4. Electric Specification :**

Driver: 600W 2.8A constant current no dimmer

Input Voltage: 90-305Vac 50Hz/60Hz

LED type: 150W COB 4PCS

Power factor:  $>0.95@ 220\text{V}/50\text{Hz}$

Power Consumption: 620W

**5. Optical performance:**

Color Temp:  $5000\text{K}\pm 200\text{K}$

Beam Angle (50%):  $60^{\circ}$ ,  $90^{\circ}$  can select

CRI:  $>80$

Lumens:  $80600\text{lm}@220\text{V } 5000\text{K}$

Luminous efficiency:  $130\text{lm}/\text{W}$



**6. Average life time:** 40,000 hours in min.

**7. Dimension:**



