

**PROJECT TITLE:** LED Flood Lighting  
**LUMINAIRE CODE:** Singapore sports council  
**LUMINAIRE LOCATION:** -



**Luminaire Brand**  
Stone

**Model**  
ST-BF250X4-850W

**Country of Origin**  
China

**Description:**  
Specification Grade IP66 LED Flood Luminaire. Housing made of High Pressure Die-Cast Aluminum construction in UV & Corrosion Resistance Electronic Thermo-painted finish in Black. Heat-proof. High efficiency LED with an Efficacy of 110lm/W. Complete with 850 LED and NON-DIM LED Driver

**Protection Classification:**  
IP66

**Compliance:**  
RoHs, SAA

**Material of Fitting:**  
Aluminum Body  
Tempered Glass  
Metal Hanger  
**Finish:**  
Black Body

**Lamp Type:**  
LED, PHILIPS CHIP

**Lamp Wattage:**  
MAX: 850W

**Input Voltage:**  
AC220-240V/ AC110V, 50/60Hz

**Luminous Flux:**  
MAX: 93,500 lumen

**Control Gear**  
Integrated High Performance Isolated Driver -PHILIPS Brand

**Colour Temperature:**  
5000K-6500K

**Beam Angle:**  
40 Degree

**CRI:**  
Ra>90

**LED Life Span:**  
50,000 hrs

**Dimension:**  
W=400mm, H=746mm, T=135mm  
Weight: 18.60Kg

**Warranty:**  
5 Years ( Option )