

## I、 Introduction

1. High luminous efficiency
2. Solving the over-heat problem
3. High lumen maintenance
4. Convenient to install
6. Long life time & more stable

## II、 Parameter

1. LED Emitting Color: Warm White
2. Size: Diameter=190mm, High=75mm
3. Installation Diameter: 170mm
4. Housing: Aluminum
5. IP Grade: IP43
6. Lifetime: >40,000 Hours



## III、 Electro - Optical

Parameter	Symbol	Min	Typ.	Max	Unit
Brightness	Flux	1100		1200	lm
Color Temperature	CCT		2800		K
Voltage	V / AC	220		240	V
Operation Temperature	To	-30		55	°C
storage condition	Ts	-40		80	°C
Total Power	P		11		W
View Angle	2θ1/2		120		Deg.

## V、 Size

