

I、 Introduction

1. No UV, IR or other deleterious radiation
2. Vivid emitting color
3. Can be replaced Metal Halide Lamp with tradition
4. Energy saving and safety



II、 Parameter

1. LED quantity: 1pcs
2. Total Power: 100W
3. LED Emitting Color: Warmwhite
4. Voltage: AC 220V
5. Lifetime: >40, 000 hours

III、 Electro - Optical

Parameter	Symbol	Min		Max	Unit
Luminous Intensity / Flux	Φ	9000		10000	lm
Color Temperature	T _c		2700		K
Voltage	VC		220		V
Operating Temperature	TOPR	-30		45	°C
Storage Temperature	TSTG	-30		60	°C
Power Dissipation	PD		100		W
Viewing Angle	2 θ 1/2		120		Deg.
Color Rendering Index	CRI		75		Ra
Power Factor	PF		0.9		-

IV、 Size (Unit: mm)

