



# User Manual: Squareled Fixed Focus LED Profil

# Manual | Fixed Focus LED Profile

## Brief Introduction

Compared with the traditional halogen profile light, this 300W LED profile light has a compact performance on image design and takes the advantages as following,

## Main Features

- » Take large power LED module in round shape with high CRI performance as the lighting source, meet the requirements of the professional photograph and shooting;
- » High illumination, outstanding clear image making, small distortion, both spot and profile adapt the aspherical multi-layer film coated lens;
- » The drawtube can be compliance with all kinds of dimensions of ETC halogen tungsten Profile;
- » Universal power supply input can operate directly at AC 110V;
- » The dimming resolution can be up to 65536 level, the initial lighting illumination is less than 1/10000, can realize a TLD (Tungsten-Like Dimmer) smooth dimming;
- » Dimming PWM frequency can be up to 29kHz, strobe free;
- » Built-in DMX512 signal digital control with Art-net port can make lighting plot automation.

## Standard Accessories

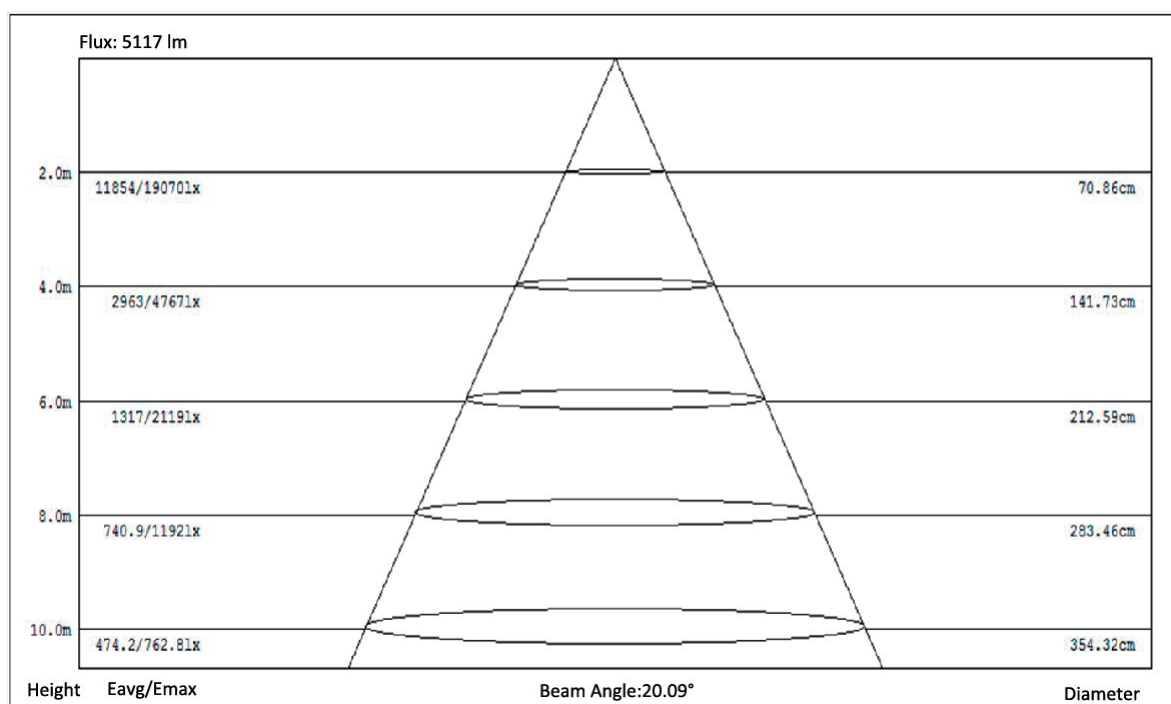
Power cable, DMX cable, yoke

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## Technical Index & Diagram

Items	Tungsten (Warm White)	Daylight (Cold White)
Model	300D	300G
Power of LED	250W	
LED Module Quantity	1	
Lens Diameter	130mm	
Color Temperature	3200K±150K	5600K±250K
CRI	>85	
Illumination	> 6000lm	> 7000lm
Control Mode	DMX512+EtherNet+Touch Screen	
DMX Channel	1	
Dimming	0~100%,16bit	
Beam Angle/Spread	19°/26°/36°/50°	
Power Supply	100~240V AC50~60Hz	
Rated Consumption	300W	
Operation Temperature	-10°~40° C	
Dimensions	650L × 260W × 500H mm	
Weight	10 kg	

## Luminance Diagram





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