

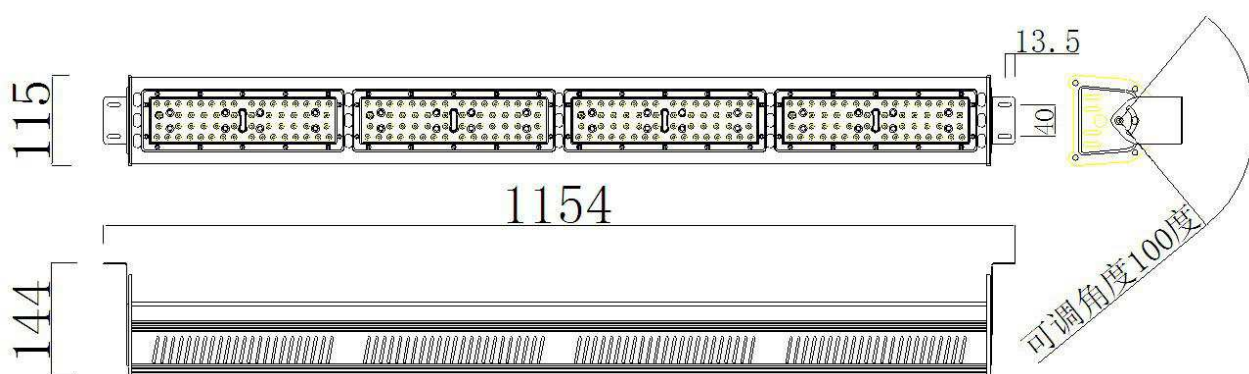
## Product Specification

**Product Name:** 200W LED Linear Light

**Product Model:** .T200W

# 1<sup>st</sup> Part : Product Description

## 1. Photos and Size



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## 2. Product features

- 1) Energy-saving: The high power LED as light source, 80% energy saving than incandescent.
- 2) Environmental Protection: Does not contain mercury, lead and hazardous substances, no environmental pollution, no infrared and ultraviolet to avoid harm to the human body, its green lighting products.
- 3) Long lifespan: The life of up to 80,000 hours or more.
- 4) The use of high-power bright Philips SMD LED, and heat fixed one to make the product more solid and reliable, life assurance.
- 5) Input voltage of 190V-260V, perfect suitable for Europe market using.
- 6) Different beam angle for option, such as 60\*120°.
- 7) The main use of extrusion molding a unique heat sink with good thermal conductivity of aluminum (AL6063), has good heat dissipation, LED contact with copper thermal conductivity.

## 3. Range of Application

Use for supermarkets, car parks, factory floors, toll stations, gas stations, exhibition halls, municipal engineering field.

## 2<sup>nd</sup> Part : Technical Parameter

### 1. Basic Technical Parameters

Rated power	200W		
Power consumption	200±3W		
Input voltage	AC190~260V/50Hz		
Power factor (PF)	>0.95		
Luminaire efficiency	>90%		
LED Qty	256 PCS		
LED light source	Philips 3030 LED		
LED luminous efficiency	110-120lm/W		
LED luminous flux	22000--24000lm		
Correlated Color Temperature	3000-6000K		
Color rendering index	Ra≥80		
Beam Angle	60*120°		
Degree of protection	IP65		
Operating ambient temperature	-40℃~50℃		
Storage ambient temperature	-40℃~50℃ (30℃ is the best)		
Lamp operating temperature	Ambient temperature	The Radiator surface of the lamp body	LED lights Pin
	25℃	55℃	60℃
Lifespan	80000H		
Warranty	6 years		
Color of housing	black, silver		
Dimensions	As specified in the product dimension drawings		
Weight	4.5kg		