

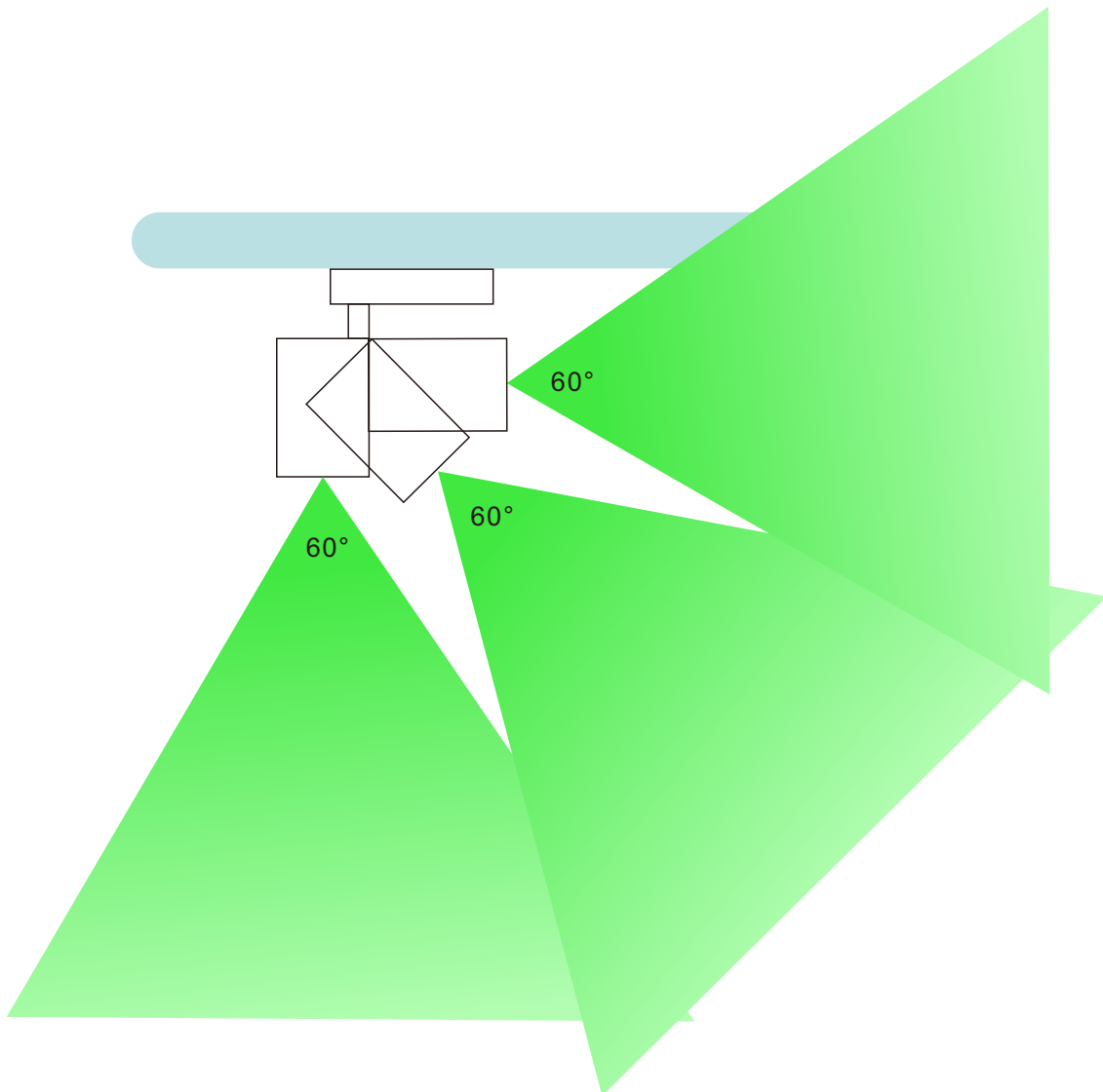
LED TRACK LIGHT

4687

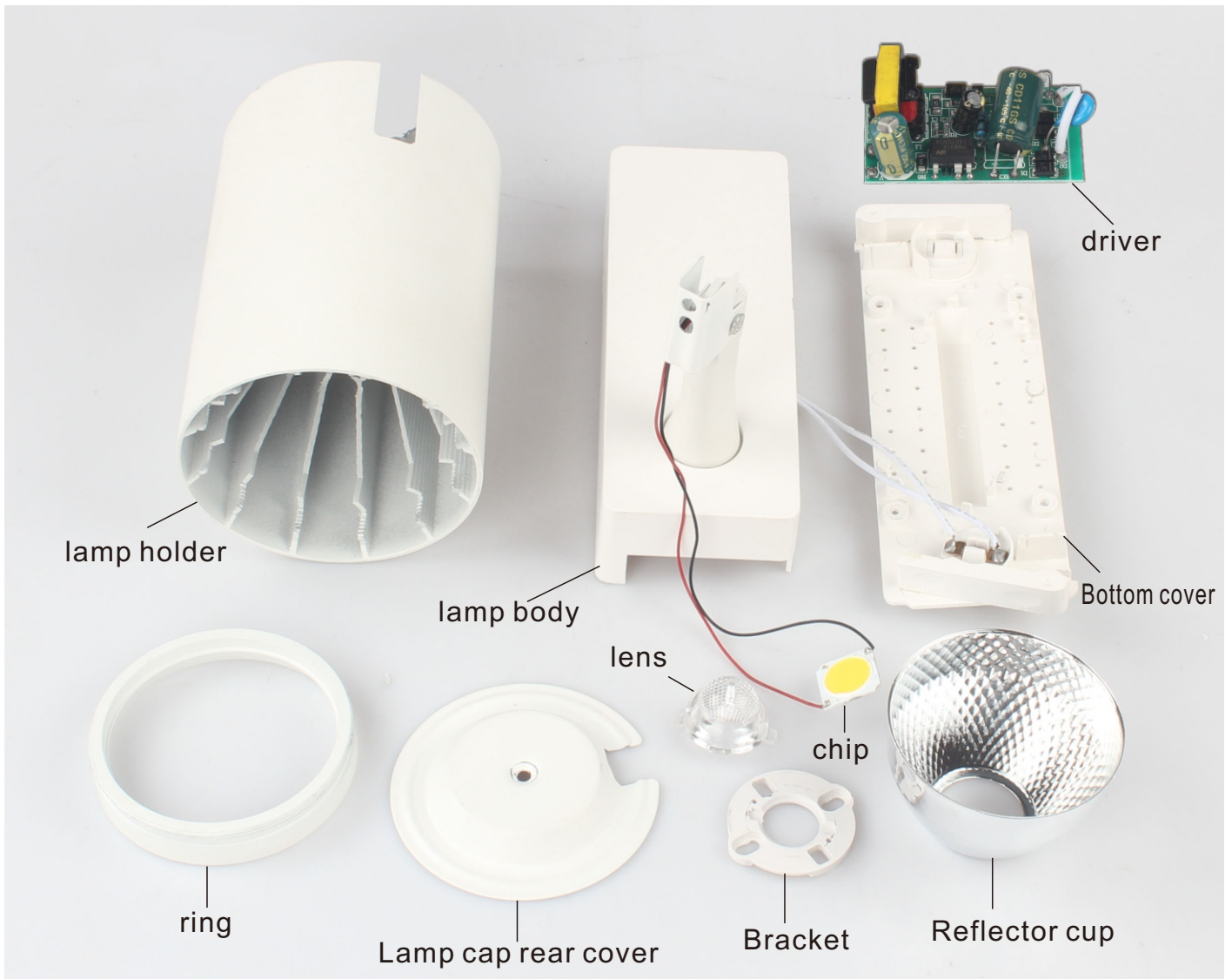
A+ SMART LED

Luminous Flux Lamp (120LM/W)





product mix



One Light For Everywhere





The arm of the lamp can be rotated 360 degrees



The lamp holder can be rotated by 90 degrees



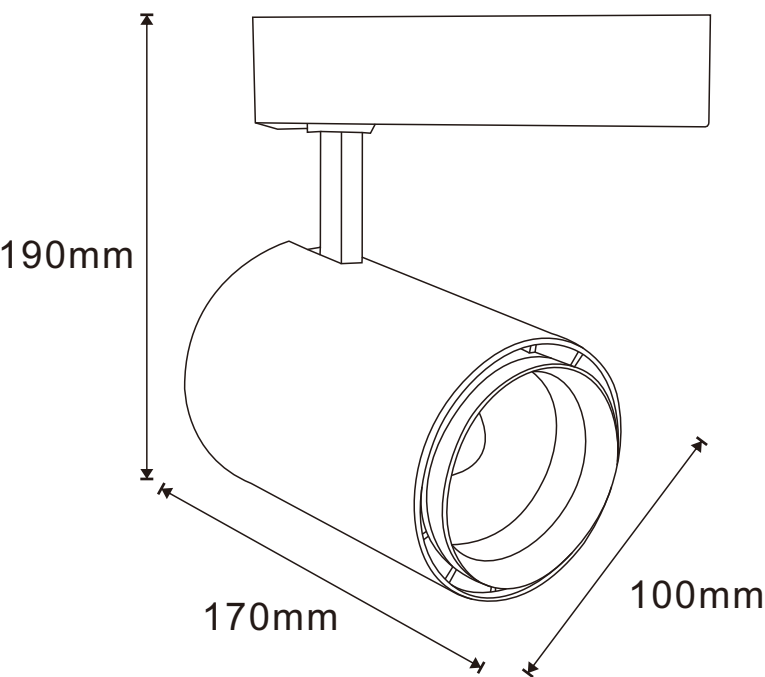
Adopt high quality and high transmittance lens,
High quality reflector cup.



Quality aviation aluminum, Perfect heat dissipation

Specification

Electrical Parameters	Input Voltage	AC220-240V	Power Factor	>0.95
	LED Type	CREE	LED Initial Flux	160-170LM/W
			LampInitial Flux	120LM/W±5%
	Working Life	30000 hours	CCT	3000-6000K
	Power Efficiency	> 90%	Beam Angel	60°
	IP Grade	IP20	Working Temperature	-40℃ ~60℃
Model	LED Power	LED Quantity	LampSize (mm)	Net Weight (kg)
4687	30W	30*1PCS	170*100*190	0.72 ± 5%



System test report CO -4687- 30W (3000K)



WW 2700-3200K

NW 4000-4500K

PW 6000-6500K

Product Infomation

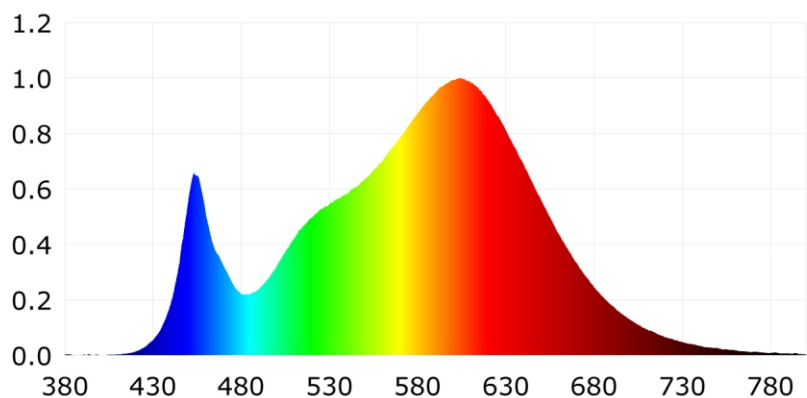
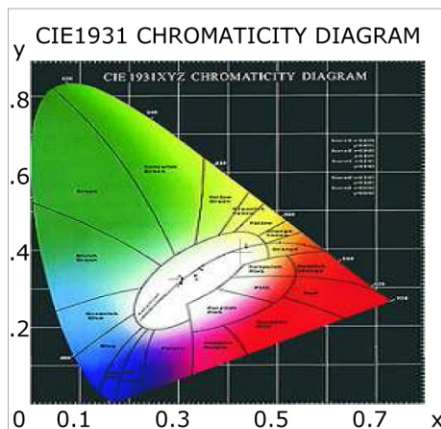
Product Category: LED Commercial Spotlight Product Type: BDx20161110 4687-3
Product Spec: AC 220-240V 30W 2800lm 3000K Product Number: 103

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4254$ $y=0.3994$ $u(u')=0.2451$ $v=0.3452$ $v'=0.5178$
CCT: $T_c=3166K$ ($duv=-0.00015$) Color Ratio: $R=0.221$ $G=0.751$ $B=0.028$
Peak Wavelength: 0nm Half Bandwidth: 134.2nm
Dominant Wavelength: 583.2nm Color Purity: 0.476

CRI: Ri: Ra= 83.2

R1 =82	R2 =92	R3 =96	R4 =81	R5 =82	R6 =90	R7 =82	R8 =60
R9 =8	R10=80	R11=80	R12=68	R13=84	R14=99	R15=75	



Photometric Parameters

Luminous Flux: 2884.0 lm

Efficiency: 94.56 lm/W

Radiant Power: 8.645 W

Electric Parameters

Voltage: 229.30V

Current: 0.2300A

Power: 30.500W

Power Factor: 0.578

Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm

Stabilization Time: 0 Min

Max of Signal: 43055 (3772)

Photometric Method:

Photometric Condition: Sphere diameter: 1.50m, 4T

CCD Integration Time: 216.36 ms

Condition:

Test Lab: BAIDUAN HIGH TECH LED LIGHT LAB

Operator: Hu Baoliang

Test Device: Inventfine CMS-2S

Test Time: 2016-11-27 09:06:07

Inspector:

System test report CO -4687- 30W (4000K)



WW 2700-3200K

NW 4000-4500K

PW 6000-6500K

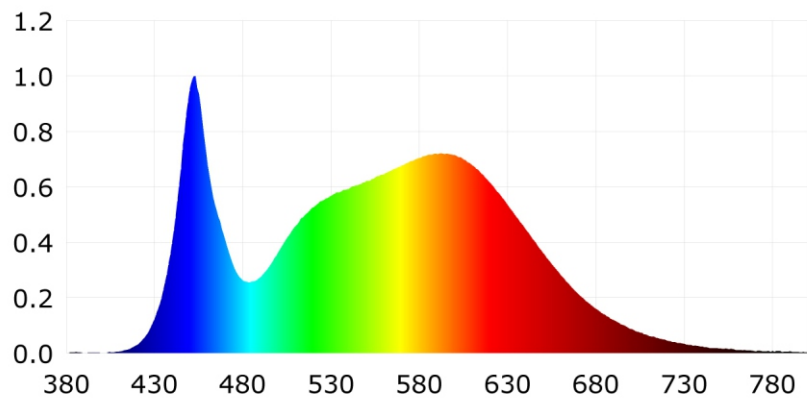
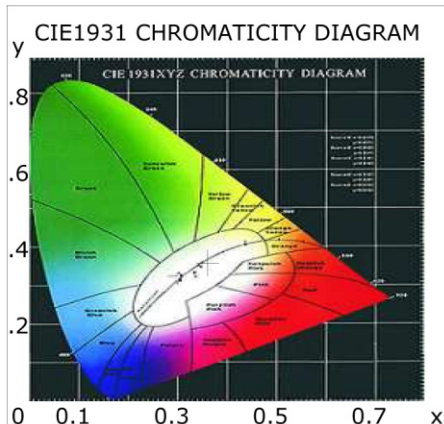
Product Information

Product Category: LED Track Light
Product Spec: AC 85-265V 30W 4000K

Product Type: BDX20160913 4687-4
Product Number: 867

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3615$ $y=0.3623$ $u(u')=0.2182$ $v=0.3281$ $v'=0.4922$
CCT: $T_c=4471K$ ($duv=-0.00084$) Color Ratio: $R=0.173$ $G=0.786$ $B=0.041$
Peak Wavelength: 0nm Half Bandwidth: 23.6nm
Dominant Wavelength: 578.7nm Color Purity: 0.172
CRI: R_i : $R_a=84.2$
 $R1=83$ $R2=90$ $R3=94$ $R4=83$ $R5=83$ $R6=85$ $R7=87$ $R8=68$
 $R9=15$ $R10=75$ $R11=82$ $R12=60$ $R13=85$ $R14=97$ $R15=78$



Photometric Parameters

Luminous Flux: 2825.3 lm

Efficiency: 94.18 lm/W

Radiant Power: 8.728 W

Electric Parameters

Voltage: 229.70V
Power Factor: 0.582

Current: 0.2240A
Frequency: 50.00Hz

Power: 30.000W

Test Information

Scan Range: 380nm~800nm:1nm
Stabilization Time: 0 Min
Max of Signal: 40781 (5684)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4 π
CCD Integration Time: 233.12 ms

Condition:
Test Lab: BAIDUAN HIGH TECH LED LIGHT LAB
Operator: Hu Baoliang

Test Device: Inventfine CMS-2S
Test Time: 2016-10-19 16:40:36
Inspector:

System test report CO - 4687- 30W (6000K)



WW 2700-3200K

NW 4000-4500K

PW 6000-6500K

Product Information

Product Category: LED Track Light

Product Type: BDx20160913 4687-6

Product Spec: AC 175-265V 30W 2800lm 6000K Product Number: 279

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3122$ $y=0.3285$ $u(u')=0.1977$ $v=0.3120$ $v'=0.4679$

CCT: $T_c=6540K$ ($duv=0.00319$)

Color Ratio: $R=0.135$ $G=0.808$ $B=0.057$

Peak Wavelength: 0nm

Half Bandwidth: 22.5nm

Dominant Wavelength: 489.7nm

Color Purity: 0.075

CRI: R_i : $R_a=85.6$

$R_1=85$

$R_2=87$

$R_3=85$

$R_4=90$

$R_5=84$

$R_6=79$

$R_7=93$

$R_8=81$

$R_9=28$

$R_{10}=65$

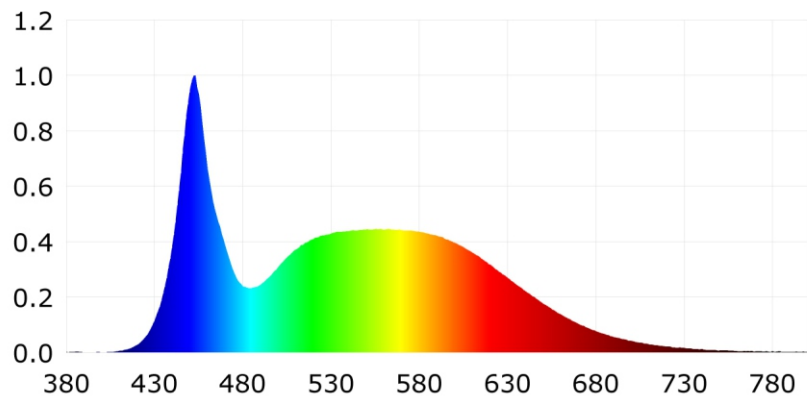
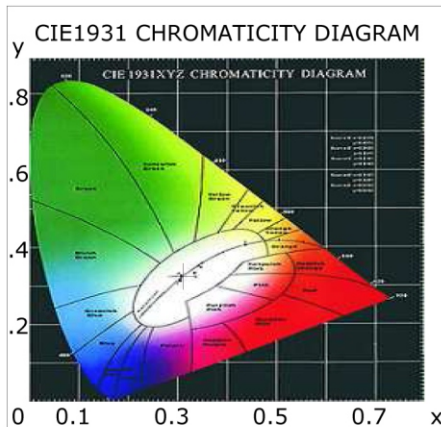
$R_{11}=89$

$R_{12}=50$

$R_{13}=86$

$R_{14}=91$

$R_{15}=84$



Photometric Parameters

Luminous Flux: 3024.2 lm

Efficiency: 98.83 lm/W

Radiant Power: 9.777 W

Electric Parameters

Voltage: 231.00V

Current: 0.2280A

Power: 30.600W

Power Factor: 0.577

Frequency: 50.00Hz

Test Information

Scan Range: 380nm~800nm:1nm

Stabilization Time: 0 Min

Max of Signal: 42854 (5828)

Photometric Method:

Photometric Condition: Sphere diameter: 1.50m, 4 π

CCD Integration Time: 153.38 ms

Condition:

Test Lab: BAIDUAN HIGH TECH LED LIGHT LAB

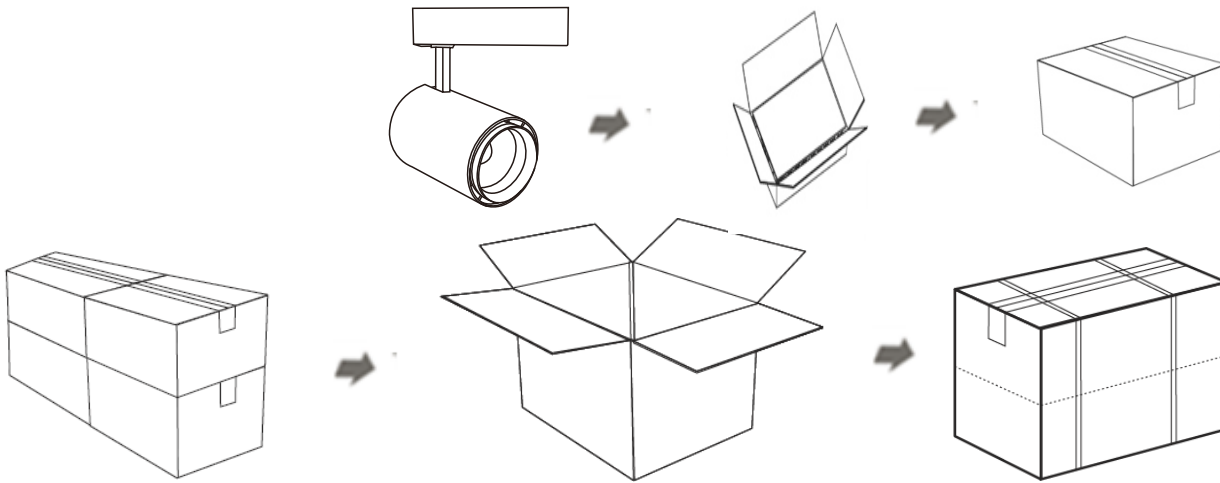
Operator: Hu Baoliang

Test Device: Inventfine CMS-2S

Test Time: 2016-10-21 16:24:24

Inspector:

Packaging



Model	Box		Carton		
	Size of Box	Weight of Carton	Size of Carton	Gross Weight of Carton	Box PCS /Carton
4687	17.5*10.5*20cm	0.73KG	54*37*42cm	15.4KG	20



