

GEBLER

PROFESIONAL

PÚBLICO - INDUSTRIALES

WATTS

30W/ 50W/ 80W

100W/ 150W/ 200W

NORMA

IEC 60598-1

IEC 60598-2-3

IEC 62031

IEC 61000-3-2

IEC62504



LUMINARIA PÚBLICA **AX-LD-G001**

**Hermeticidad con grado de protección IP44.
Aplicación en vías públicas urbanas y rurales
Sistema óptico diseñado con reflector envolvente al 98.99%**

www.geblerlighting.com

GEBLER

PROFESIONAL

IP 65 IK 09



Colores de temperatura:

Luz Cálida

3000K

Luz Semi-cálida

4000K

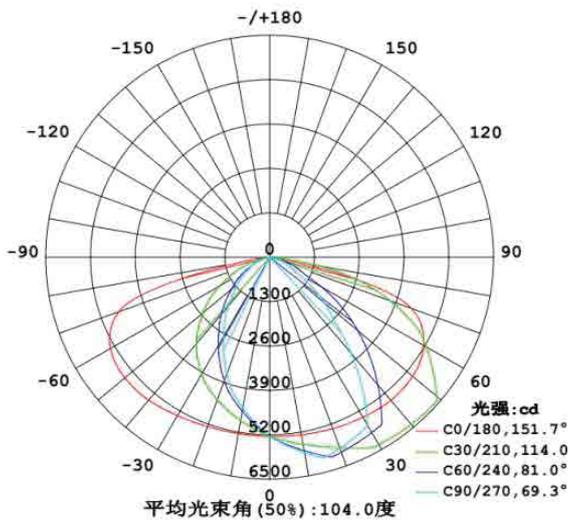
Luz Fría

6000K

CÓDIGO	AX-LD-G001-30W	AX-LD-G001-50W	AX-LD-G001-80W
Chips	SMD3030 (BRIGHTNESS)	SMD3030 (BRIGHTNESS)	SMD3030 (BRIGHTNESS)
Voltaje de entrada	AC 100-240 V	AC 100-240 V	AC 100-240 V
Potencia nominal	50 ±5 W	50 ±5 W	100 ± 5 W
Eficiencia Driver	89%	89%	89%
Factor de potencia	PF 0.95	PF 0.95	PF 0.95
Ángulo de haz	70° X 150°	70° X 150°	70° X 150°
Índice Cromático (CRI)	>70Ra	>70Ra	>70Ra
Temperatura de trabajo	-20 -- 40C	-20 -- 40C	-20 -- 40C
Grado de protección	IP65	IP65	IP65
Tiempo de vida	30,000h	30,000h	30,000h
SPD 10kv	NO INCLUYE	INCLUYE	

Diagrama de distribución de intensidad

INTENSITY DISTRIBUTION DIAGRAM IN PLANS



Distribución de iluminancia

Flux out: 3487 lm

Height	Eavg, Emax	Angle: 89.71deg	Diameter
1m	1110, 2249lx		199.00cm
2m	277.5, 562.2lx		398.00cm
3m	123.3, 249.9lx		597.00cm
4m	69.38, 140.5lx		796.00cm
5m	44.40, 89.95lx		995.01cm
6m	30.83, 62.46lx		1194.01cm
7m	22.65, 45.89lx		1393.01cm
8m	17.34, 35.14lx		1592.01cm
9m	13.70, 27.76lx		1791.01cm
10m	11.10, 22.49lx		1990.01cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

30W

Spectrum Test Report

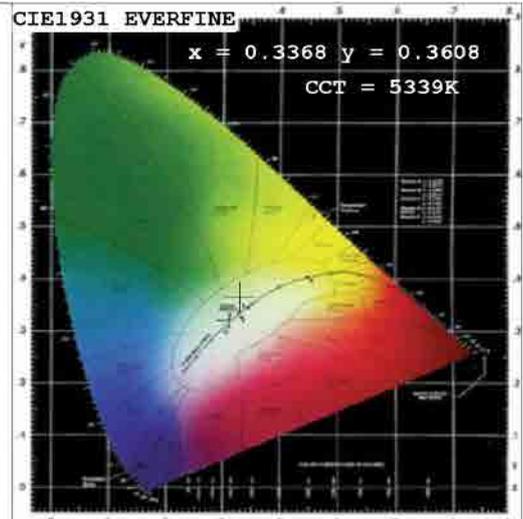
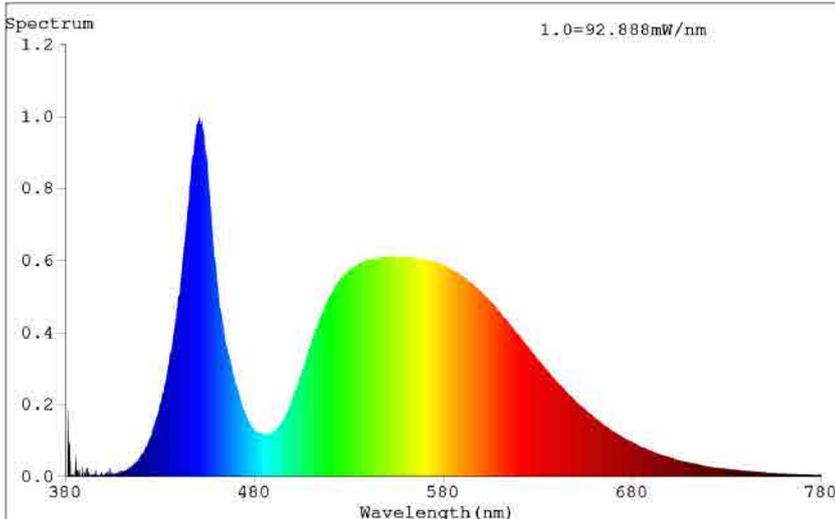
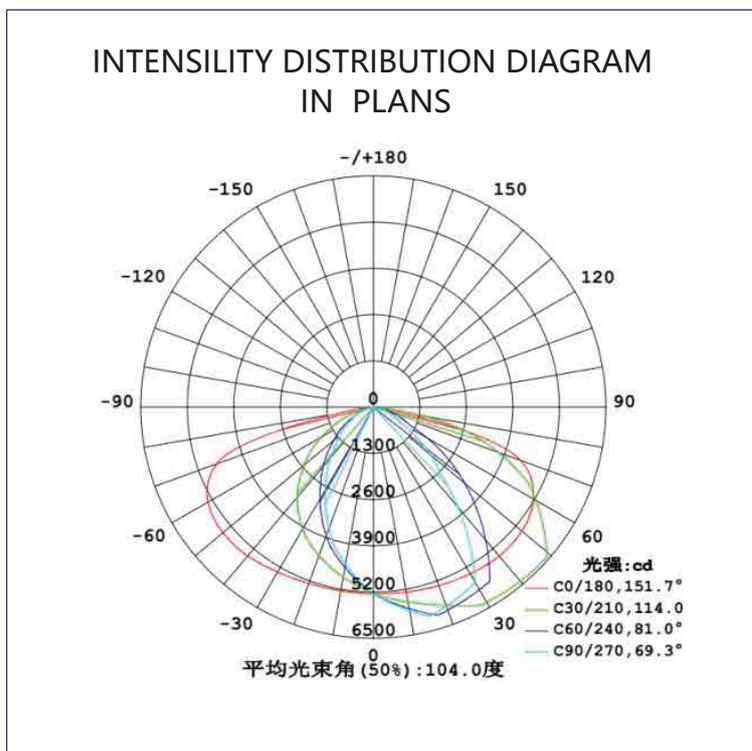
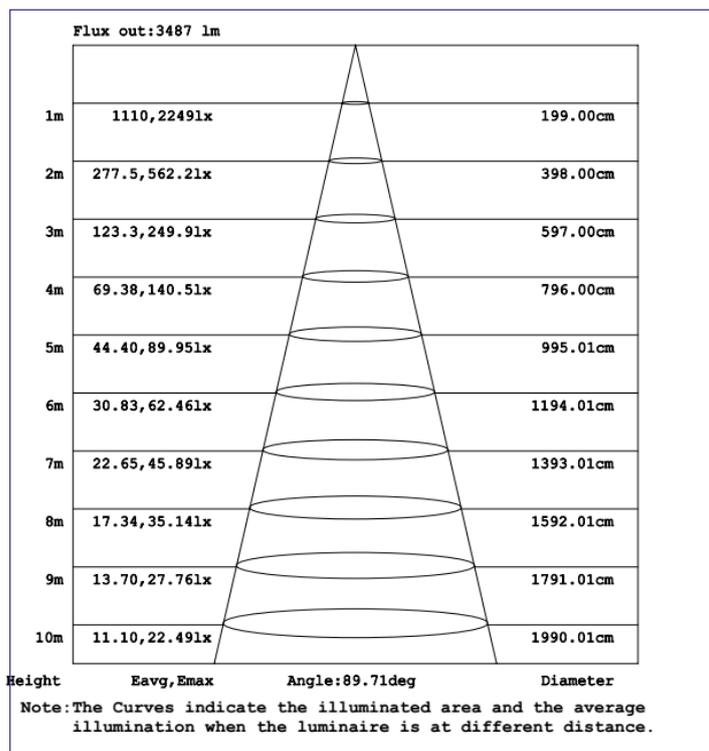


Diagrama de distribución de intensidad



Distribución de iluminancia



50W

Spectrum Test Report

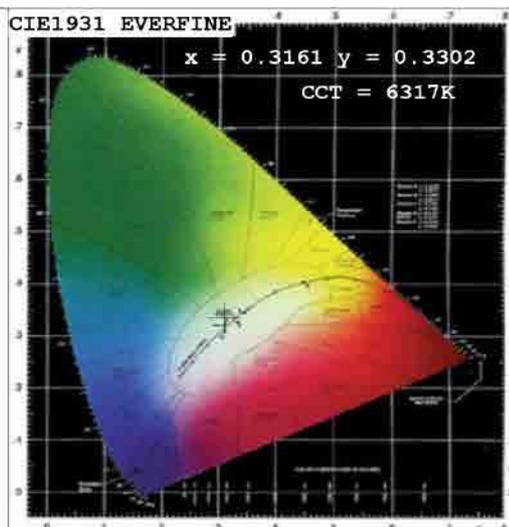
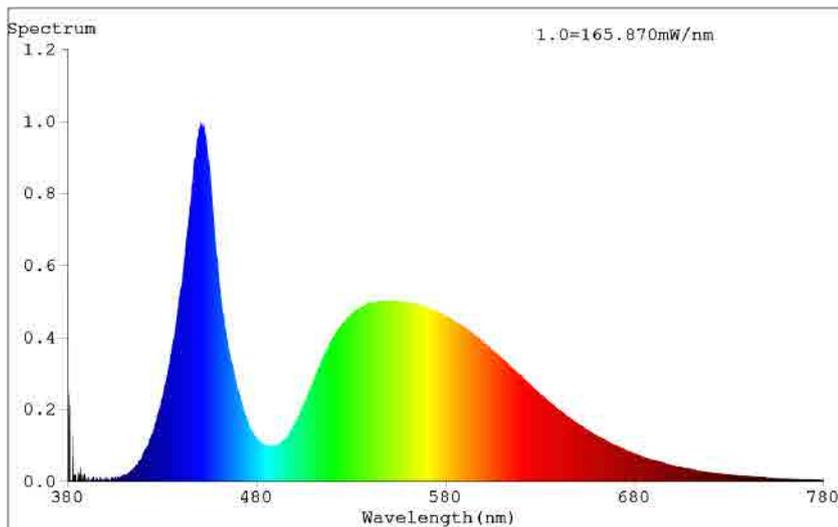


Diagrama de distribución de intensidad

INTENSLTY DISTBUTION DIAGRAM IN C PLANS

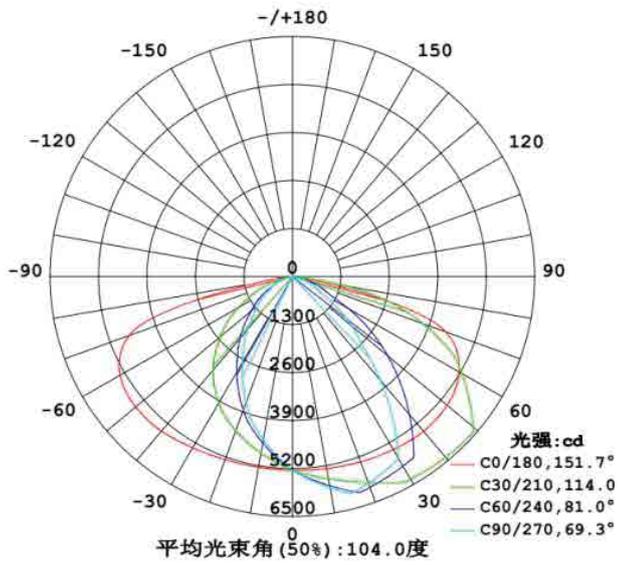
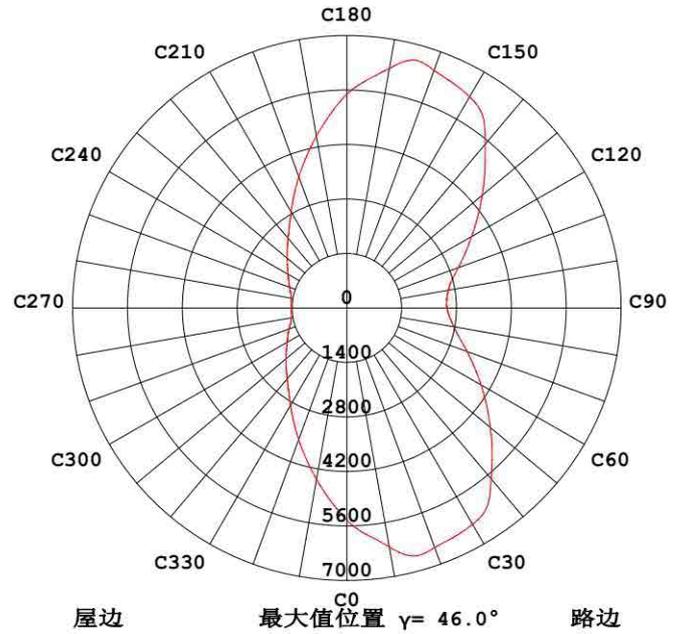
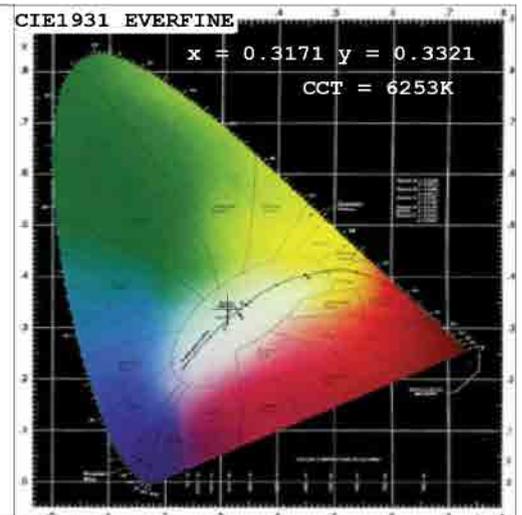
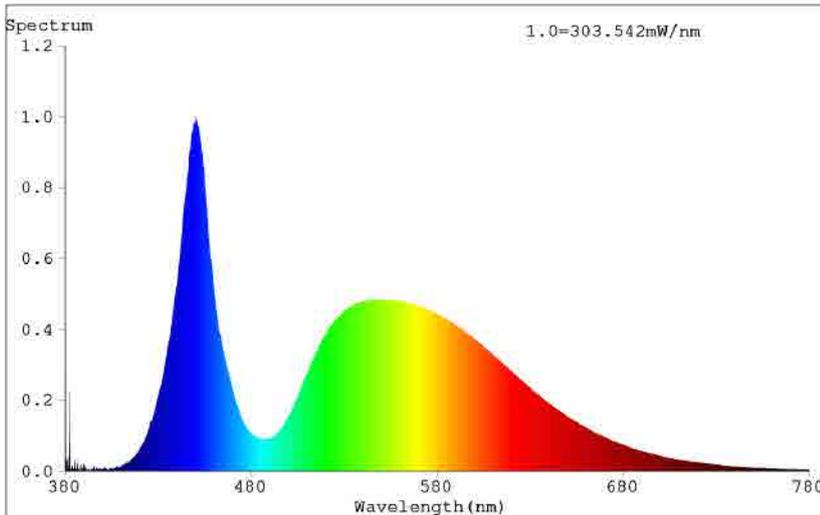


Diagrama de distribución de superficie de cono de intensidad máxima



80W

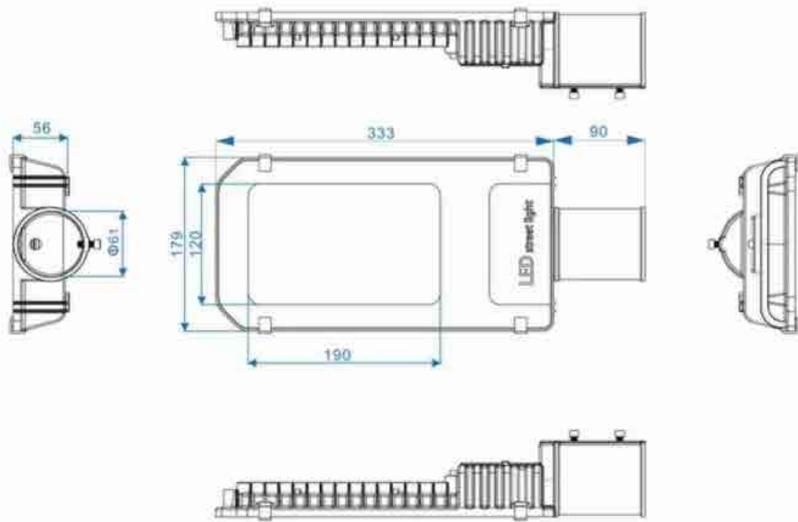
Spectrum Test Report



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PROFESIONAL

30 - 50W



80W

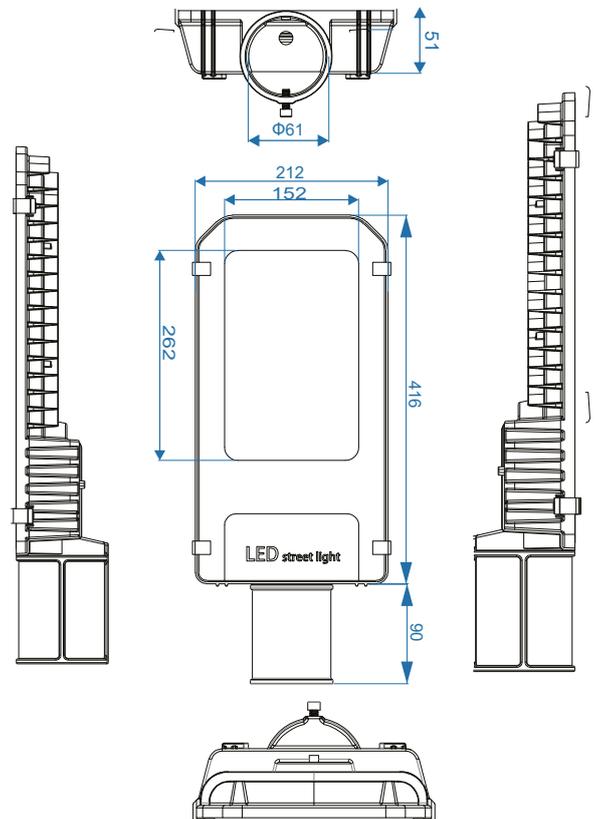
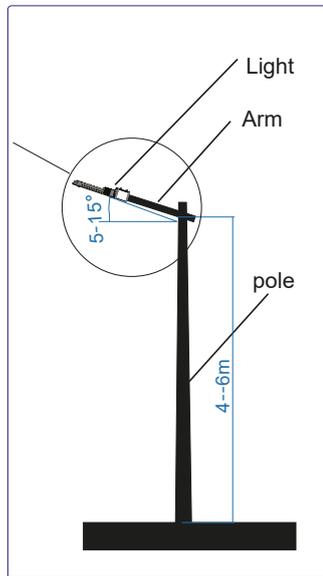
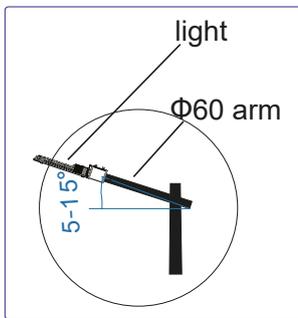
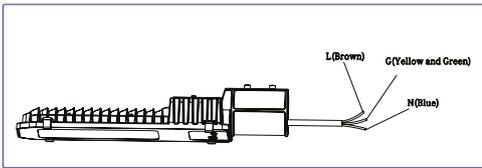
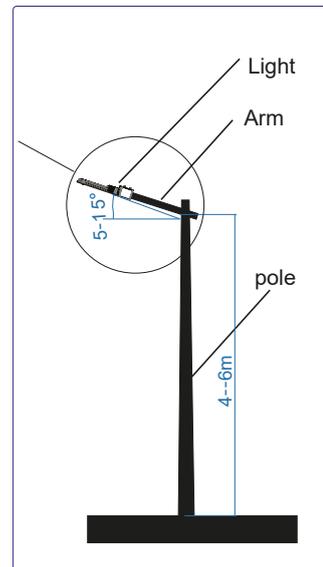
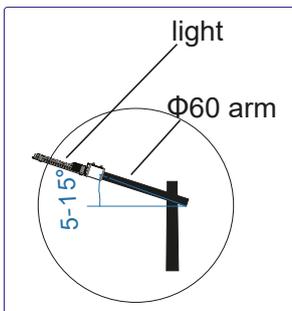
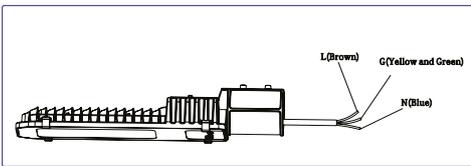


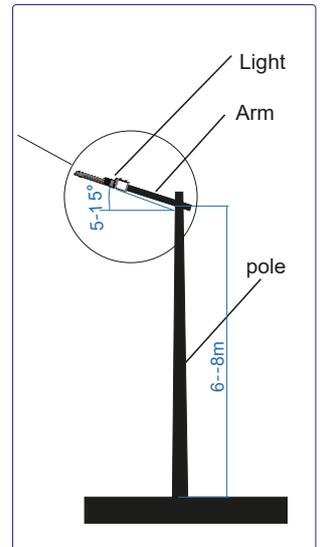
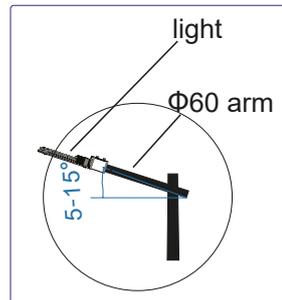
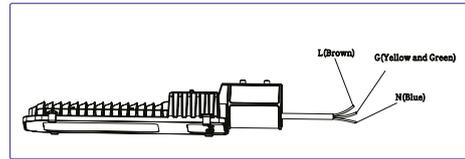
Diagrama de distribución de intensidad



30W



50W



80W

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PROFESIONAL

IP 65 IK 09

CE



Colores de temperatura:

Luz Cálida

3000K

Luz Semi-cálida

4000K

Luz Fría

6000K

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Ángulo de haz	± 90	70° X 140°	70° X 140°
Índice Cromático (CRI)	>70Ra	>70Ra	>70Ra
Temperatura de trabajo	-20 -+ 40C	-20 -+ 40C	-20 -+ 40C
Grado de protección	IP65	IP65	IP65
Tiempo de vida	30,000h	30,000h	30,000h
SPD 10kv	INCLUYE		

Diagrama de distribución de intensidad

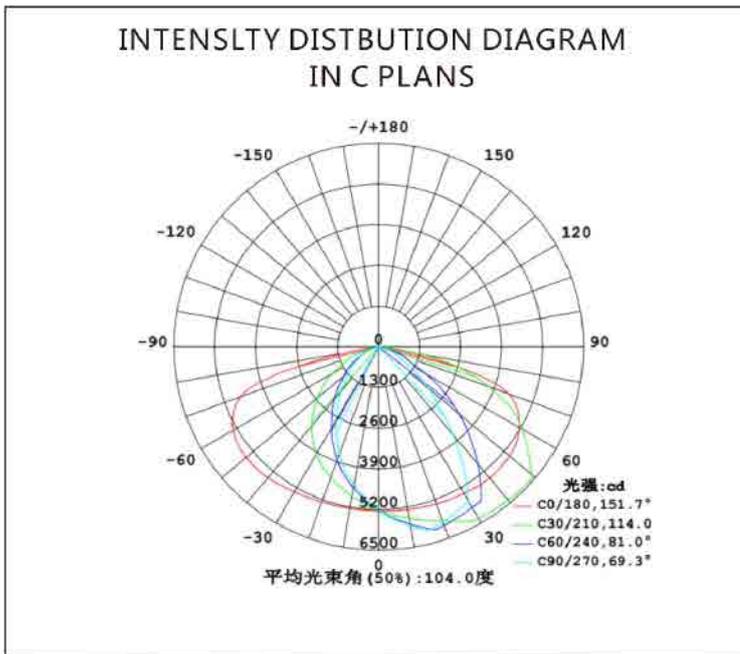
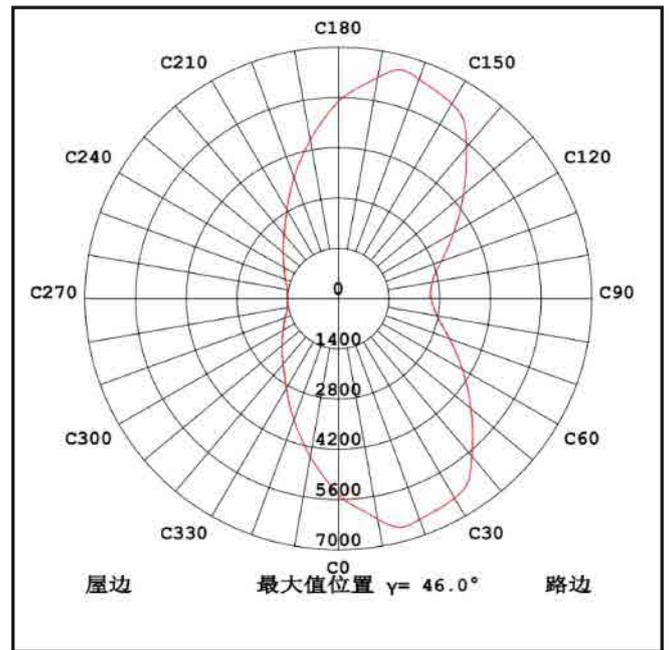
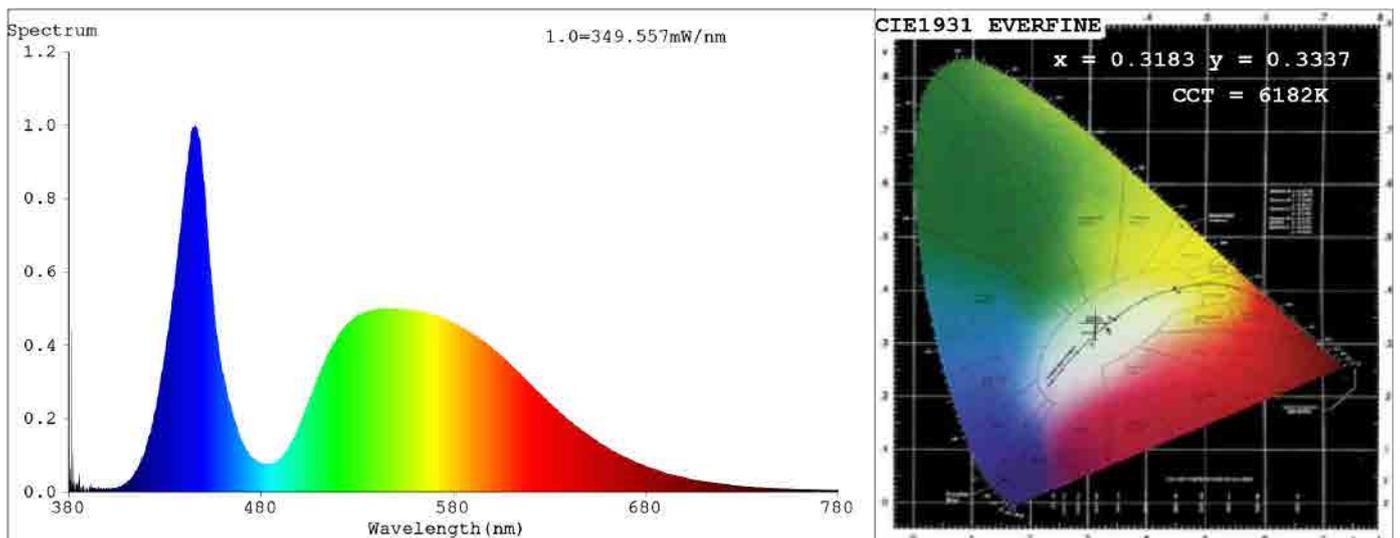


Diagrama de distribución de superficie de cono de intensidad máxima



100W

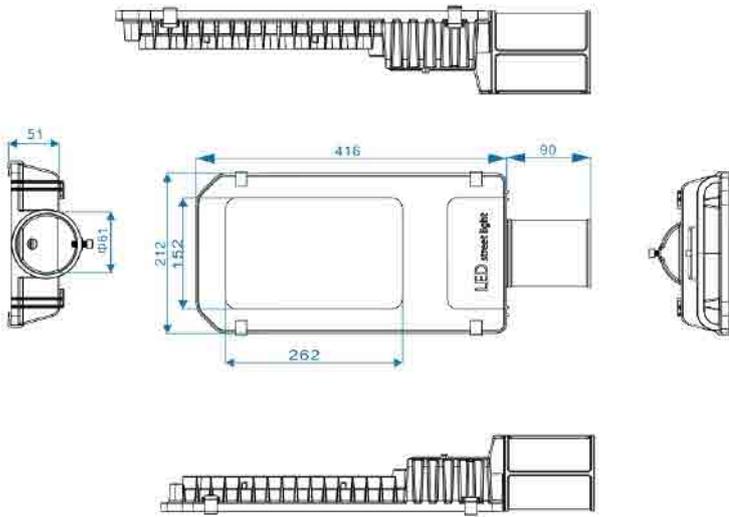
Spectrum Test Report



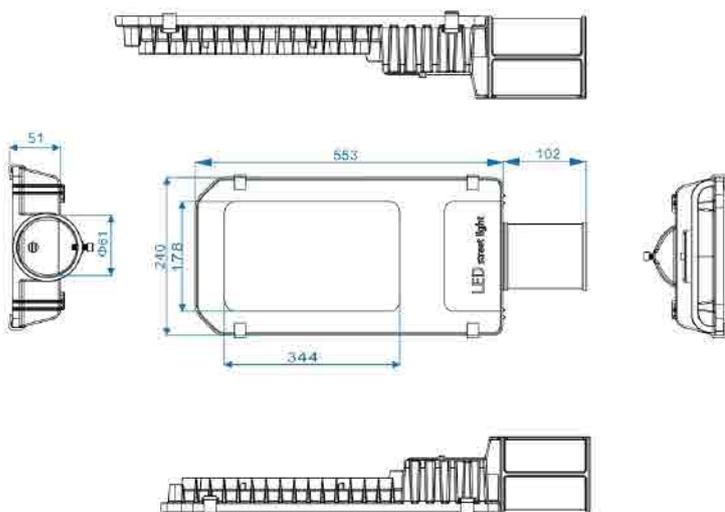
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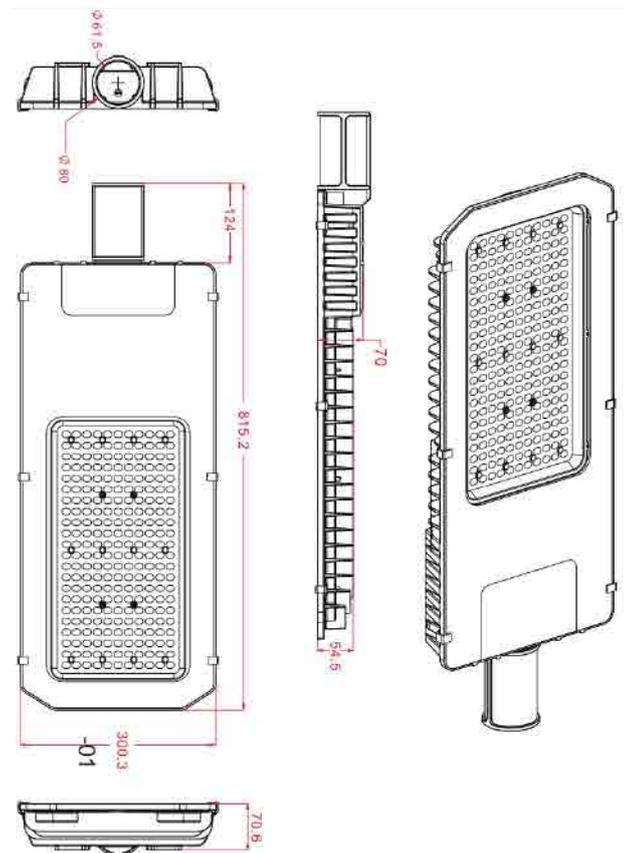
100W



150W

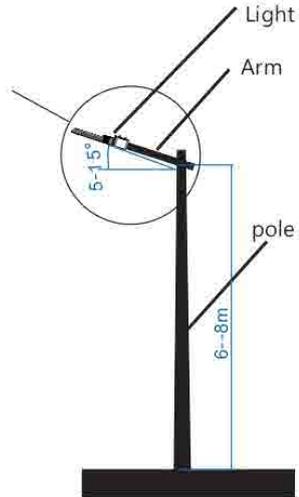
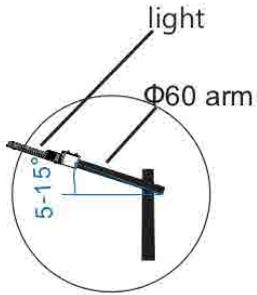
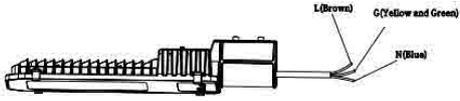


200W

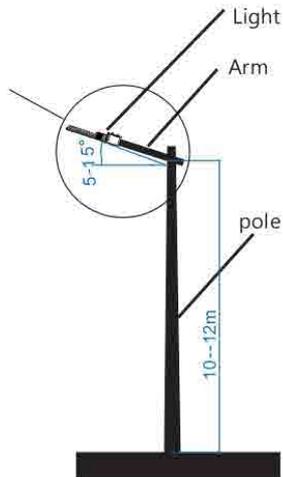
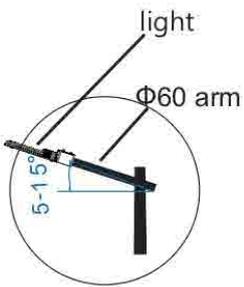
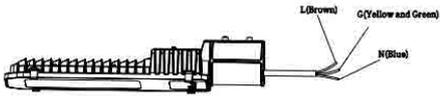


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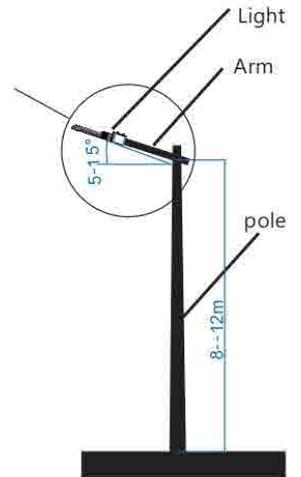
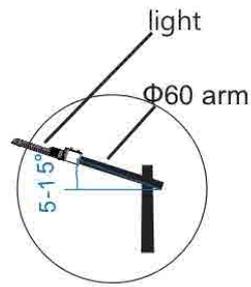
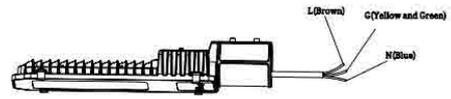
PROFESIONAL



100W



150W



200W