



Product Benefits



1. Dust and snow proof: Adopt smooth die-cast aluminum housing, no groove, can successfully prevent the dust and snow from accumulating, thus better heat dissipation and longer life span.
2. Easy to disassemble and assemble: Can easily open and close the lamp shell by hands only. Needn't any additional tools.
3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output is > 110lm/w. Driver brand is MeanWell or Moons or Metrolight.

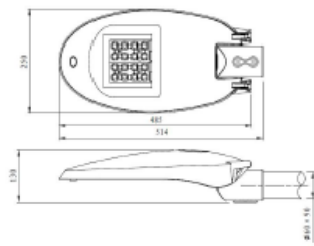
Specification

ST-41-30W

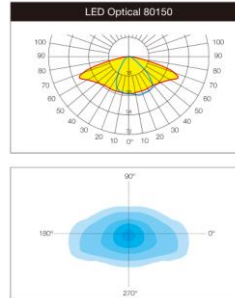
30W can replace $\geq 70/100W$ HPS

Light Source	Nichia SMD 757G 24pcs
Driver	30W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	120LM/W
Luminous Flux	3,826lm
Viewing Angle	Batbeam
Power Consumption	30W
Input Voltage	100~240VAC, 50/60Hz
Color Temperature	Warm White, Pure White, or Cool White
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	555*290*160MM
Packing Size	600*350*220MM
Maximum pole diameter	60mm
IK	10
Net Weight	4.2KG
Certification	FCC, CE and RoHS

Dimension



Optical application





Product Benefits



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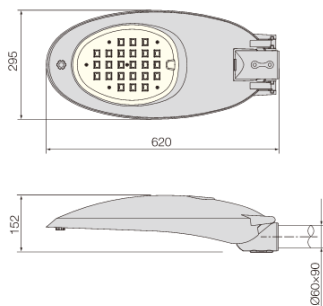
Specification

ST-41-40W

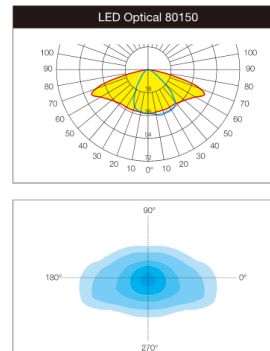
30W can replace $\geq 70/100$ W HPS

Light Source	Nichia SMD 757G 24pcs
Driver	40W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	120LM/W
Luminous Flux	5,131lm
Optic	Batbeam lenses (+7 optional beams)
Power Consumption	40W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	60,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	6.3KG
Certification	FCC, CE, SII and RoHS

Dimension



Optical application





Product Benefits



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3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output can be 110lm/w. Driver brand is MeanWell or Moons or Metrolight.

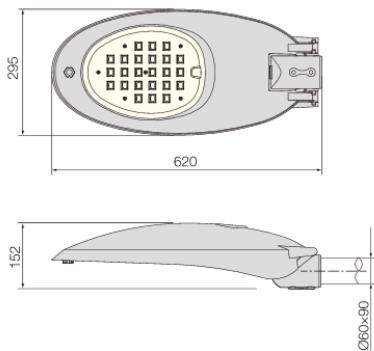
Specification

ST-41-60W

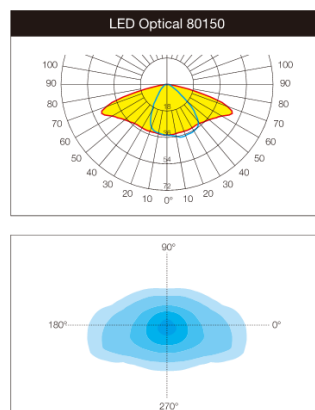
60W can replace $\geq 150W$ HPS

Light Source	Nichia SMD 757G 48pcs
Driver	60W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	120LM/W
Luminous Flux	6914lm
Optic	Batbeam lences (+7 optional beams)
Power Consumption	60W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	60,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	6.3KG
Certification	FCC, CE, SII and RoHS

Dimension



Optical application





Product Benefits



1. Dust and snow proof: Adopt smooth die-cast aluminum housing, no groove, can successfully prevent the dust and snow from accumulating, thus better heat dissipation and longer life span.

2. Easy to disassemble and assemble: Can easily open and close the lamp shell by hands only. Needn't any additional tools.

3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output is > 110lm/w. Driver brand is MeanWell or Moons or Metrolight.



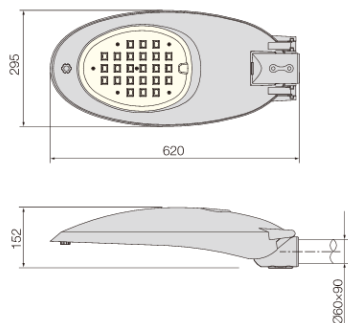
Specification

ST-41-80W

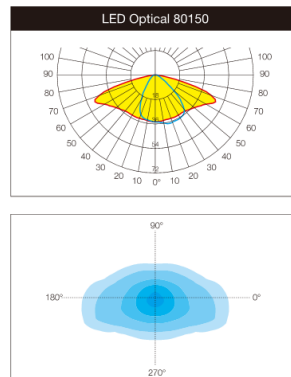
80W can replace 250W HPS

Light Source	Nichia SMD 757G 72pcs
Driver	80W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	120LM/W
Luminous Flux	9,307lm
Optic	Batbeam lences (+7 optional beams)
Power Consumption	80W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	60,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	6.3KG
Certification	FCC, CE and RoHS

Dimension



Optical application





Product Benefits



1. Dust and snow proof: Adopt smooth die-cast aluminum housing, no groove, can successfully prevent the dust and snow from accumulating, thus better heat dissipation and longer life span.

2. Easy to disassemble and assemble: Can easily open and close the lamp shell by hands only. Needn't
any additional tools.

3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output is > 110lm/w. Driver brand is MeanWell or Moons or Metrolight.

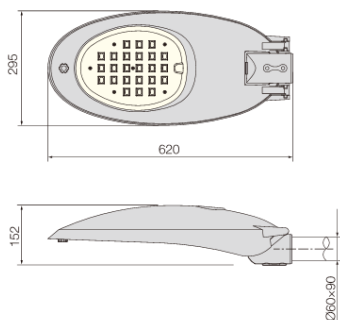
Specification

ST-41-100W

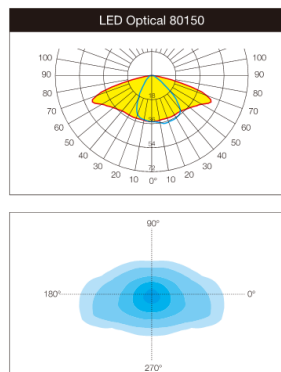
100W can replace \geq 250W HPS

Light Source	Nichia SMD 757G 96pcs
Driver	100W Class II, Metrolight -Lito/ Moons
Applied luminous efficiency	121LM/W
Luminous Flux	11,894lm
Optic	Batbeam lences (+7 optional beams)
Power Consumption	100W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	6.3KG
Certification	FCC, CE and RoHS

Dimension



Optical application





Product Benefits



1. Dust and snow proof: Adopt smooth die-cast aluminum housing, no groove, can successfully prevent the dust and snow from accumulating, thus better heat dissipation and longer life span.

2. Easy to disassemble and assemble: Can easily open and close the lamp shell by hands only.

Needn't

any additional tools.

3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output is > 110lm/w. Driver brand is MeanWell or Moons or Metrolight.

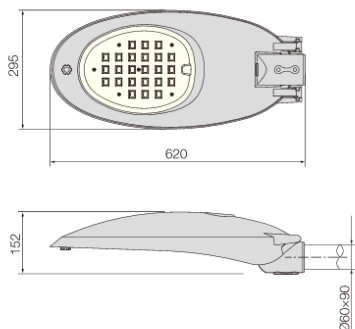
Specification

ST-41-115W

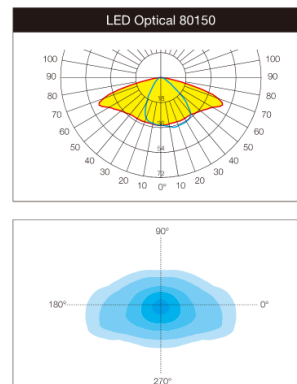
115W can replace $\geq 400W$ HPS

Light Source	Nichia SMD 757G 108pcs
Driver	115W Class II, Metrolight -Lito/ Moons
Applied luminous efficiency	121LM/W
Luminous Flux	13,915lm
Optic	Batbeam lences (+7 optional beams)
Power Consumption	115W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	6.3KG
Certification	FCC, CE and RoHS

Dimension



Optical application





Product Benefits



1. Dust and snow proof: Adopt smooth die-cast aluminum housing, no groove, can successfully prevent the dust and snow from accumulating, thus better heat dissipation and longer life span.

2. Easy to disassemble and assemble: Can easily open and close the lamp shell by hands only.

any additional tools.

Needn't

3. Famous LED and Driver, we use Nichia LED from Japan, LED can give 135lm/w, lamp output is > 110lm/w. Driver brand is MeanWell or Moons or Metrolight.



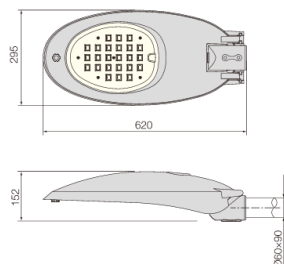
Specification

ST-41-140W

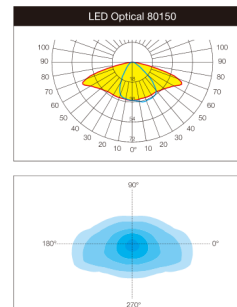
140W can replace $\geq 400W$ HPS

Light Source	Nichia SMD 757G 120pcs
Driver	150W Class II, Metrolight -Lito/ Moons
Applied luminous efficiency	118LM/W
Luminous Flux	16,520lm
Optic	Batbeam lences (+7 optional beams)
Power Consumption	140W
Input Voltage	100~240VAC, 50/60Hz
Impulse protection	10KV/5KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	620*295*152MM
Packing Size	700*350*220MM
Maximum pole diameter	60mm
IK	8
Net Weight	10.3KG
Certification	FCC, CE and RoHS

Dimension



Optical application





Product Benefits



- 1.No. 1 energy saving patented LED Street light in the world,the uniformity is better than traditional HPS and other competitor's LED Street light.
- 2.Super and ultra brightness, super energy saving. Our street light output lumen is over 110LM/W,it is >75% saving energy than traditional HPS light and about 50% than other LED street light vendors.
- 3.The temperature of our street light body is about 25°C, while other vendors' street light body temperature is high up to 40°C, so our Sinoco's street light is better than the other vendors' light, and it is color adjustable with time control system.
- 4.180°angles adjustable, easy to install, light weight, unique shape.

Technical Parameter

ST-D-32/S-30W

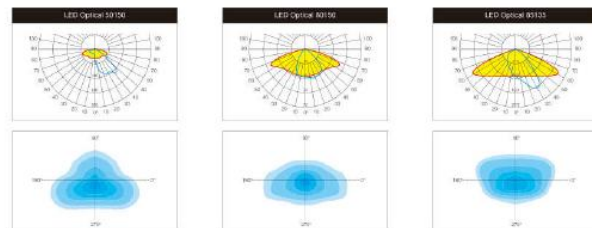
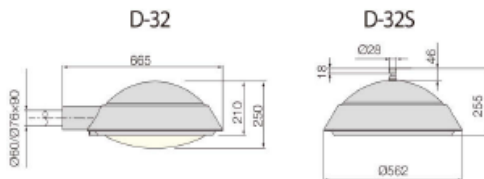
LED Garden light

30W can be also supply with RF communication

Light Source	Nichia SMD 757G 24pcs
Driver	30W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	110LM/W
Luminous Flux	3,300lm
Optic	Batbeam lences (+2 optional beams)
Power Consumption	30W
Input Voltage	100~240VAC,50/60Hz
Impulse protection	10KV/5KA internal. External 10KV/10KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	D562*255MM
Packing Size	700*700*500MM
Maximum pole diameter	60mm
IK	8
Net Weight	12KG
Certification	FCC,CE and RoHS



Light Curve



Product Benefits



- 1.No. 1 energy saving patented LED Street light in the world,the uniformity is better than traditional HPS and other competitor's LED Street light.
- 2.Super and ultra brightness, super energy saving. Our street light output lumen is over 110LM/W,it is >75% saving energy than traditional HPS light and about 50% than other LED street light vendors.
- 3.The temperature of our street light body is about 25°C, while other vendors' street light body temperature is high up to 40°C, so our Sinoco's street light is better than the other vendors' light, and it is color adjustable with time control system.
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Technical Parameter

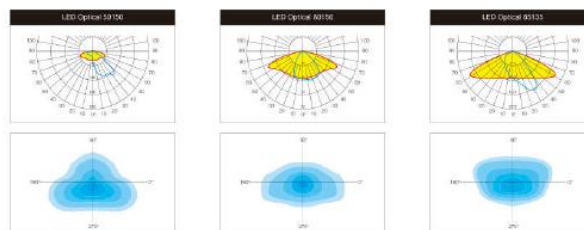
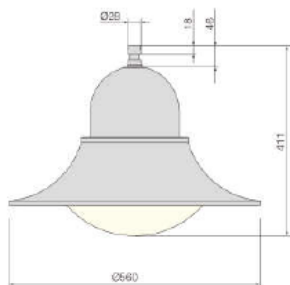
ST-T91-30W LED Garden light


30W can be also supply with RF communication

Light Source	Nichia SMD 757G 24pcs
Driver	30W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	110LM/W
Luminous Flux	3,300lm
Optic	Batbeam lences (+2 optional beams)
Power Consumption	30W
Input Voltage	100~240VAC,50/60Hz
Impulse protection	10KV/5KA internal. External 10KV/10KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	D660*411MM
Packing Size	700*700*500MM
Maximum pole diameter	60mm
IK	8
Net Weight	12KG
Certification	FCC,CE and RoHS



Light Curve





LED
LG 5630

Product Benefits

1. Easy to instal, lamps can be replaced from 20W-60W
2. Super and ultra brightness, super energy saving. Our street light output lumen is over 120LM/W, it is >75% saving energy than traditional HPS light and about 50% than other LED street light vendors.
3. Lamps can come with E40 or E27, can come with internal or external driver. External driver can be programmed or connected to communication
4. 360° Photometry with upper reflector

Technical Parameter

YZTH-20W-60W

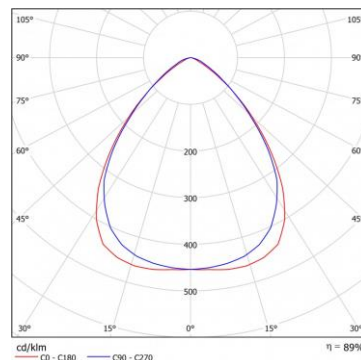
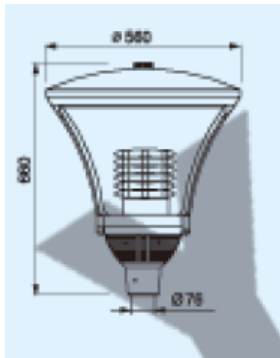
LED Garden light

All lamps can be also supply with RF communication

Light Source	LG SMD 5630
Driver	30W-60W internal driver or External Driver Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	120LM/W
Luminous Flux	3,300lm
Optic	clear/milky, 360° Photometry with upper reflector
Power Consumption	20W-60W (according to the requirement)
Input Voltage	100~240VAC,50/60Hz
Impulse protection	10KV/5KA when External driver. External 10KV/10KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	D550*690MM
Packing Size	600*600*700MM
Maximum pole diameter	76mm
IK	8
Net Weight	8KG
Certification	FCC,CE and RoHS



Light Curve





Product Benefits

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- 2.Super and ultra brightness, super energy saving. Our street light output lumen is over 110LM/W,it is >75% saving energy than traditional HPS light and about 50% than other LED street light vendors.
- 3.The temperature of our street light body is about 25°C, while other vendors' street light body temperature is high up to 40°C, so our Sinoco's street light is better than the other vendors' light, and it is color adjustable with time control system.
- 4.easy to install, unique shape.

Technical Parameter

ST-70D-30W LED Garden light

30W can be also supply with RF communication

Light Source	Nichia SMD 757G 24pcs
Driver	30W Class II, Metrolight -Lito/ Moons STB/CLK
Applied luminous efficiency	110LM/W
Luminous Flux	3,300lm
Optic	Batbeam lences/360° lences
Power Consumption	30W
Input Voltage	100~240VAC,50/60Hz
Impulse protection	10KV/5KA internal. External 10KV/10KA
Color Temperature	3000K/4000K
CRI	>70
Lifespan	50,000+hours
Working Temperature	-30to65 degree
Protection Rating	IP66
Power Factor	> 0.95
Lighting Size	432x432x781MM
Packing Size	500*500*800MM
Maximum pole diameter	76mm
IK	8
Net Weight	12KG
Certification	FCC,CE and RoHS



Light Curve

