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LED
Catalog 2014



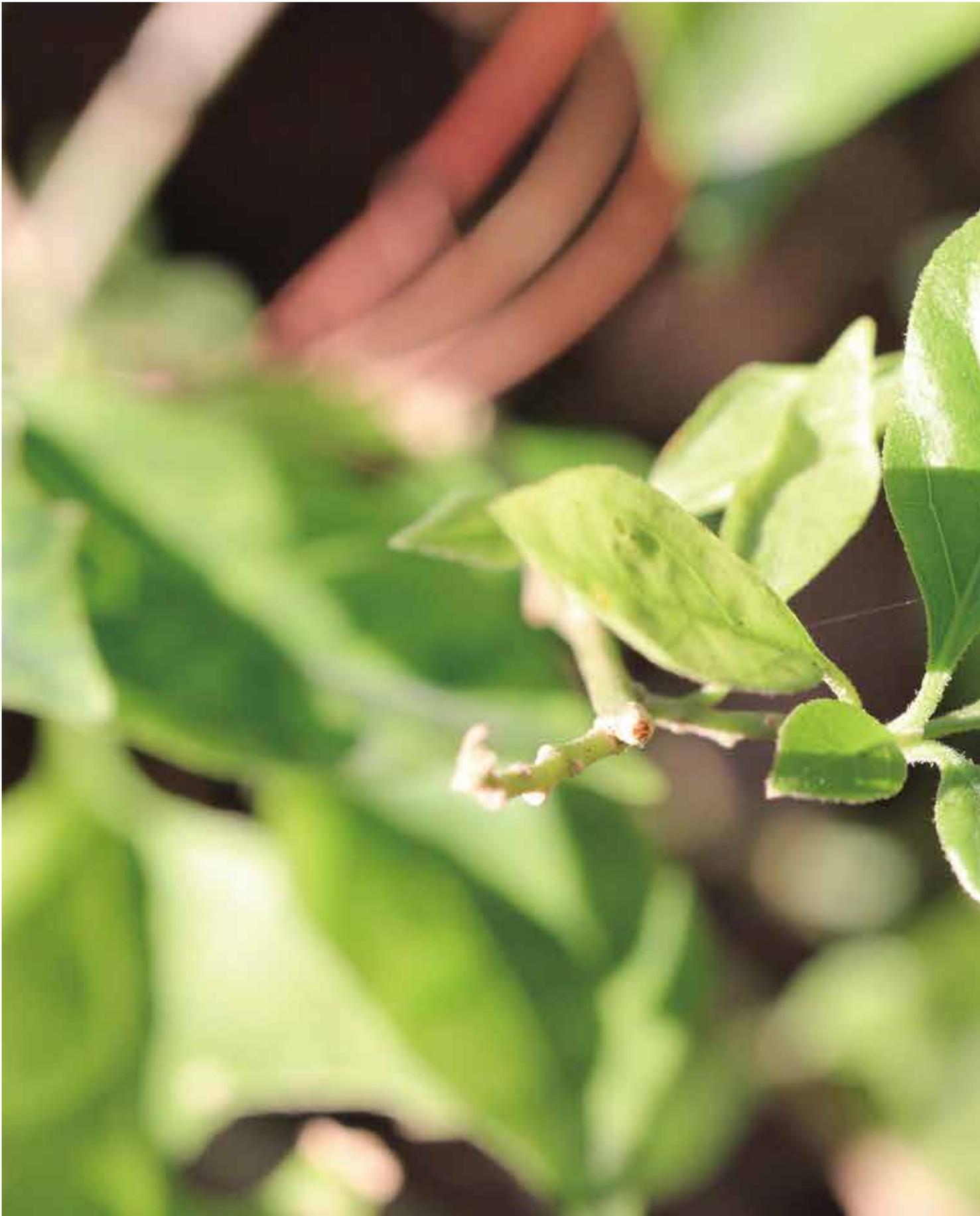
Yaltan
Lighting

Amoy 361026 China

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Get to know Yaltan

Yaltan was built in 2005 and has established stable working relationships with clients in Australia and South Africa since then. Being an exporter and manufacturer for over five years, we have gained practical experiences and confidence. Now, we are prepared for a big step forward.

Bearing product optimization and long-term development in mind, our pursuit of high luminous efficiency and stable quality makes us prefer the best cost than the lowest cost when choosing components. As a standard of R&D, each of our new products is tested to comply with SAA, MEPS, CE and EMC standards before finalization. In our whole production process, ERP system is adopted as well as the quality control system.

We apply industrial average welfare standards in Xiamen, and require minimum over time. Regular working schedule and activities make sure our workers stay physically and mentally healthy.

We also offer:

- ◇ Driver Solution & tailored design
- ◇ Choice of the components and materials
- ◇ Strict product quality assurance procedures
- ◇ Carefulness and responsible attitude

LED High Bay Light | 40W / 60W ★ Star Product



Advantages:

- ∟ Using heat-conductive plastic as whole body material, large heat dissipation area and reduce weight to the least to ensure LED's small light attenuation and long lifespan
- ∟ PMMA diffuser with light transmittance rate above 95%, high brightness
- ∟ Utilized power efficiency and high power factor not only ensures stability of product, but also greatly reduces power consumption
- ∟ High CRI LED lighting source, high color stability, no glare, friendly to human eyes
- ∟ Ingress protection level IP65, slim shape and water/dust proof design

Applications:

Best choice for storage rooms, warehouses, stadiums, exhibition halls, hospitals, office buildings, especially suitable for large space lighting environment

“

”



MN060

Specifications

Power Efficiency **>95%**

| | | | |
|-----------------------------|--------------------|---------------------------|-------------------------|
| Watts | 60W* | Diffuser | PMMA |
| Lamp Base | E40 | Body | Heat Conductive Plastic |
| Voltage | 220Vac ~ 240Vac | Lifespan | 30,000 Hours |
| Frequency | 50 / 60Hz | Ingress Protection Rating | IP65 |
| Supply Current | 0.29A | Weight | 1383.3g |
| Power Factor | 0.98 | Features | Ultra slim |
| Luminous Flux | 6224lm | | Unique design |
| CRI | ≥ 70% / ≥ 80% | | High brightness |
| Lighting Source | SMD 2835 / 0.5W ea | | Low light attenuation |
| Available Color Temperature | | | Long lifespan |

4300K

6500K

*Also available in 40W - MN040







LED Bulb Highlight



E14 3W LED Candle Bulb
2835 0.5W/ea
240 Lumen
30,000 Hours



E14 4.5W LED Candle Bulb
2835 0.5W/ea
345 Lumen
30,000 Hours



E27 6W LED Mini Bulb
2835 0.5W/ea
475 Lumen
30,000 Hours



E27 4W LED Globe Bulb
2835 0.5W/ea
350 Lumen
30,000 Hours



E27 6W LED Globe Bulb
2835 0.5W/ea
540 Lumen
30,000 Hours



E27 10W LED Globe Bulb
2835 0.5W/ea
902 Lumen
30,000 Hours



E27 4.5W LED Candle Bulb
2835 0.5W/ea
350 Lumen
30,000 Hours



E27 7W LED Mini Bulb
2835 0.5W/ea
550 Lumen
30,000 Hours



GX53 5W LED Bulb
5630 0.3W/ea
300 Lumen
30,000 Hours



E27 7W LED Globe Bulb
2835 0.5W/ea
652 Lumen
30,000 Hours



E27 11W LED Globe Bulb
2835 0.5W/ea
998 Lumen
30,000 Hours



GU10 4W LED Reflector Bulb
2835 0.5W/ea
182 Lumen*
30,000 Hours

*Actual lumen output is higher than lab data

To find out more, please visit <http://www.globalsources.com/yaltan.co>

LED Candles | 3W~4.5W

Power Efficiency

>83%



LZ601

Ø35*105mm



LZ603

Ø35*105mm



LZ602

Ø35*130mm



LZ604

Ø35*130mm



SW601

Ø45*77mm



SW602

Ø45*77mm

Available Color Temperature



Specifications

| | |
|-----------------|-----------------------|
| Watts | 3W / 3.5W / 4W / 4.5W |
| Lamp Base | E14 / E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.03A ~ 0.04A |
| Power Factor | 0.57 |
| Luminous Flux | 260lm ~ 390lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° |
| Dimmable | No |

| | |
|---------------------------|--------------------------|
| Diffuser | Glass / PMMA |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 30.7 ~ 37.4g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

| | |
|----------|---|
| Features | High brightness Low light attenuation Long lifespan |
|----------|---|

LED Globe Bulb | 4w

Power Efficiency

>85%



SW089

Ø45*95mm



SW088

Ø45*95mm

Specifications

| | |
|-----------------|--------------------|
| Watts | 4W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.03A |
| Power Factor | 0.55 |
| Luminous Flux | 350lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 270° |
| Dimmable | No |

| | |
|---------------------------|--------------------------|
| Diffuser | Glass |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 40.4 ~ 42.5g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

Features

High brightness
Low light attenuation
Long lifespan

Available Color Temperature



LED Globe Bulb | 6W

Power Efficiency

>95%



SW083
Ø45*77mm



SW084
Ø45*77mm

Specifications

| | |
|-----------------|--------------------|
| Watts | 6W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.05A |
| Power Factor | 0.56 |
| Luminous Flux | 532lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° |
| Dimmable | No |

| | |
|---------------------------|--------------------------|
| Diffuser | Glass |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 51 ~ 53g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

| | |
|----------|---|
| Features | High brightness Low light attenuation Long lifespan |
|----------|---|

Available Color Temperature



LED Globe Bulb | 7w

Power Efficiency

>95%



SW094
Ø60*110mm



SW091
Ø60*110mm



SW093
Ø60*110mm



SW090
Ø60*110mm

Specifications

| | |
|-----------------|--------------------|
| Watts | 7W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.05A |
| Power Factor | 0.56 |
| Luminous Flux | 615 ~ 652lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° / 280° |
| Dimmable | No |

| | |
|---------------------------|--------------------------|
| Diffuser | Glass |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 71.2 ~ 98.1g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

Features

High brightness
Low light attenuation
Long lifespan

Available Color Temperature



LED Globe Bulb | 8w

Power Efficiency

>95%



SW121*

Ø60*120mm

Specifications

| | |
|---------------------------|--------------------------|
| Watts | 8W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.06A |
| Power Factor | 0.57 |
| Luminous Flux | 708lm |
| CRI | ≥ 70% / ≥ 80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° |
| Dimmable | No |
| Diffuser | Glass |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 73.1g |

Application Area
Stores
Office Buildings
Hotels
Conference Rooms
Bedrooms

Features
High brightness
Low light attenuation
Long lifespan

Available Color Temperature



*Body color also available in white

LED Globe Bulb | 10w

Power Efficiency

>95%



SW082 Dimmable 7W / 10W

Ø60*110mm



SW081

Ø60*110mm

Specifications

| | |
|-----------------|--------------------|
| Watts | 10W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.07A |
| Power Factor | 0.55 |
| Luminous Flux | 902lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° |
| Dimmable | Yes / No |

| | |
|---------------------------|--------------------------|
| Diffuser | Glass / PMMA |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 67.4 ~ 75.3g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

| | |
|----------|--|
| Features | High brightness Low light attenuation Uniform luminance and soft lightness |
|----------|--|

Available Color Temperature



LED Globe Bulb | 11W

Power Efficiency

95%

Specifications



SW141

Ø60*115mm

| | |
|---------------------------|--------------------------|
| Watts | 11W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.09A |
| Power Factor | 0.55 |
| Luminous Flux | 998lm |
| CRI | ≥ 70% / ≥ 80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 180° |
| Dimmable | No |
| Diffuser | PC |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 97.4g |

Application Area
Stores
Office Buildings
Hotels
Conference Rooms
Bedrooms

Features
High brightness
Low light attenuation
Long lifespan

Available Color Temperature





LED Bulb | 5W

Power Efficiency **>95%**



MK017
Ø75*24mm

Specifications

| | |
|-----------------|--------------------|
| Watts | 5W |
| Lamp Base | GX53 |
| Voltage | 90Vac ~ 240Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.04A |
| Power Factor | 0.56 |
| Luminous Flux | 300lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 5630 / 0.3W ea |
| Beam Angle | 140° |
| Dimmable | No |

| | |
|---------------------------|---------------|
| Diffuser | Glass |
| Body Material | Thermoplastic |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 56.2g |

| | |
|------------------|--|
| Application Area | Stores Office Buildings Hotels Conference Rooms Bedrooms |
|------------------|--|

| | |
|----------|---|
| Features | High brightness Low light attenuation Long lifespan |
|----------|---|

Available Color Temperature



LED Mini Bulb | 6W~7W

Power Efficiency

>95%



CQ049

Ø45.5*63mm



CQ048

Ø45.5*63mm



CQ044

Ø46*67.5mm

Specifications

| | |
|---------------------------|--------------------------|
| Watts | 6W / 7W |
| Lamp Base | E27 |
| Voltage | 90Vac ~ 260Vac |
| Frequency | 50 / 60Hz |
| Supply Current | 0.05A / 0.06 |
| Power Factor | 0.55 |
| Luminous Flux | 475 ~ 542lm |
| CRI | ≥70% / ≥80% |
| Lighting Source | SMD 2835 / 0.5W ea |
| Beam Angle | 220° |
| Dimmable | No |
| Diffuser | PMMA |
| Body Material | Thermoplastic & Aluminum |
| Lifespan | 30,000 Hours |
| Ingress Protection Rating | IP45 |
| Weight | 51 ~ 56.3g |

Application Area

- Stores
- Office Buildings
- Hotels
- Conference Rooms
- Bedrooms

Features

- High brightness
- Low light attenuation
- Long lifespan

Available Color Temperature



LED Reflector Bulb



Unique structure to last longer and save more energy
Widely applied in shop windows, exhibition halls, showcases, restaurants, hotel rooms, office buildings, especially preferable for luxurious high standard indoor decorations





Specifications

Power Efficiency **>81%**

| | | | |
|-----------------------------|--------------------|---------------------------|---|
| Watts | 4W / 6W | Diffuser | Glass / PMMA |
| Lamp Base | GU10 / B22 / E27 | Body Material | Aluminum |
| Voltage | 220Vac ~ 240Vac | Lifespan | 30,000 Hours |
| Frequency | 50 / 60Hz | Ingress Protection Rating | IP45 |
| Supply Current | 0.03A / 0.05A | Weight | 44.6 ~ 46.1g |
| Power Factor | 0.54 | Features | Low light attenuation Long lifespan Unique design |
| Luminous Flux | 182lm ~ 267lm* | | |
| CRI | ≥70% / ≥80% | | |
| Lighting Source | SMD 2835 / 0.5W ea | | |
| Available Color Temperature | | | |



*Actual lumen output is higher than lab data





What's more | CFLs / Transformers



CF109
9W
420 Lumen



CF113
13W
800 Lumen



CF215
15W
930 Lumen



CF122
22W
1386 Lumen



CF311
11W
240 Lumen



CF315
15W
400 Lumen



CF115
15W
580 Lumen



CF411
11W
470 Lumen



TR593
12V / 20-60VA
Dimmable



TR594
12V / 20-60VA
Dimmable



TR505
12V / 20-60VA
Dimmable



TR596
12V / 20-60VA
Dimmable

Ceiling Light / Downlight / Spotlight / Pannel Light / Table Light / Tubes / etc...



Find out more, call us today
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