

earth-line ssl

EL12LED - PAR38 --

“the official lighting of planet earth”



**75% less energy,
&
3-yr warranty**



Product Features:

- ◇ Stepless dimming from 10% -100%. Works with most existing dimming system's, no flicker.
- ◇ Replacement of 100W halogen lamp to save more than 75% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

Specifications:

Lamp Category: PAR38
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 976lm CW 1201lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 12 X 1.41watt
Consumption: 17 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Aluminum
Beam Angle: 15°, 30°, & 45°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog listed
Nomenclature: indicate colour and beam angle required.
ex: EL12LED-PAR38-WW/CW-15/30/45-DIM
Case quantity: 18 pieces

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Specifications are subject to change due to constant product improvement.

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EL9LED - PAR38 --

“the official lighting of planet earth”



**75% less energy,
&
3-yr warranty**



Specifications:

Lamp Category: PAR38
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 621lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 9 X 1.66watt
Consumption: 15 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Aluminum
Beam Angle: 20° & 40°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog listed
Nomenclature: indicate colour and beam angle required.
ex: EL9LED-PAR38-WW/CW-20/40-DIM
Case quantity: 18 pieces

Product Features:

- ◇ Stepless dimming from 10% -100%. Works well with most existing dimming system's, no flicker.
- ◇ Replacement of 100W halogen lamp to save more than 75% energy.
- ◇ Excellent optics structure: Less lumen loss and better illuminating effect.
- ◇ Stable and Efficient LED Driver.
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

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KL9-PAR38 MD--

“the official lighting of planet earth”



**75% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp category: PAR 38

Lamp base: medium base E27

Lamp design: modular

LED chip: CREE X-Lamp, PFC, XP-E

LED performance: 621lm WW

LED quantity/size: 9 X 1.7 watt

Power Factor Correction: 0.99

Consumption: 15 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, UL, cUL, RoHS

Warranty: 3 years

Colors: WW (3500K), NW (4500K) and CW (6000K)

Beam Angles: 30, 45 & 60 degrees

Nomenclature: indicate color and beam req'd

ex: KL9-PAR38MD-WW/NW/CW-30/45/60-DIM

Applications: Track lighting, pot lights, down-lights, outdoor fixtures, inaccessible apps.

Case quantity: 18 pieces

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EL7LED - PAR30 --

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**75% less energy
&
3-yr warranty**

Specifications:



Lamp Category: PAR30
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 654lm CW 775lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 7 X 1.78 watts
Consumption: 12.5 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Pure Aluminum
Beam Angle: 15°, 30°, & 45°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog listed
Nomenclature: indicate colour and beam angle required.
ex: EL7LED-PAR30-WW/NW/CW-15/30/45-DIM
Case quantity: 27 pieces



Product Features:

- ◇ Replacement of 90W halogen lamp to save more than 75% energy.
- ◇ Excellent optics structure: Less lumen loss and better illuminating effect.
- ◇ Stepless dimming from 10% -100%. Works well with most existing dimming system's, no flicker.
- ◇ Stable and Efficient LED Driver (Efficiency >85%,) with PFC solution (PF>0.92)
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...



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EL5LED - PAR30 -

“the official lighting of planet earth”



**75% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp Category: PAR30
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 523lm CW 760lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 5 X 2.50 watts
Consumption: 12.5 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Aluminum
Beam Angle: 20° & 40°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog listed
Nomenclature: indicate colour and beam angle required.
ex: EL5LED-PAR30-WW/NW/CW-15/30/45-DIM
Case quantity: 27 pieces

Product Features:

- ◇ Stepless dimming from 10% -100%. Works well with most existing dimming system's, no flicker.
- ◇ Replacement of 90W halogen lamp to save more than 75% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver.
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

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KL5 - PAR30MD -

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Specifications:



*75% less energy,
less heat,
3-yr warranty*



Lamp category: PAR 30

Lamp base: medium base E27

Lamp design: modular

LED chip: CREE X-Lamp, PFC XR-E

LED performance: 523lm WW

LED quantity/size: 5 X 2.4 watt

PFC: 0.99

Consumption: 12 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Certificates: CE, UL, cUL, RoHS

Warranty: 3 years

Colors: WW (3500K), NW (4500K) and CW (6000K)

Beam Angles: 30, 45, & 60 degrees

Nomenclature: indicate color and beam req'd
ex: KL5-PAR30MD-WW/NW/CW-30/45/60-DIM

Applications: Track lighting, pot lights, down-lights, outdoor fixtures, inaccessible apps.

Case quantity: 27 pieces

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EL4LED-PAR20 --

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**85% less energy,
&
3-yr warranty**



Product Features:

- ◇ Stepless dimming from 10% -100%. Works with most existing dimming system's, no flicker.
- ◇ Replacement of 60W halogen lamp to save more than 85% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver.
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

Specifications:

Lamp Category: PAR20
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 359lm CW 480lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 4 X 2.25 watts
Consumption: 9 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Aluminum
Beam Angle: 15°, 30°, & 45°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog rebate \$35
Nomenclature: indicate colour and beam angle required.
ex: EL4LED-PAR20-WW/CW-15/30/45-DIM
Case quantity: 25 pieces

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EL1R - PAR20 --

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**75% less energy,
&
3-yr warranty**



Specifications:

Lamp Category: PAR20
Lamp Base: medium base E27
Lamp Design: modular
LED chip: CREE XP-E®, PFC, X-Lamp®
Mean Lumens: WW 384lm
CRI: >82
Power Factor: >0.99
LED quantity/size: 1 X 8 watt
Consumption: 8 watts
Voltage: 120V
Life Time: >50,000 hours
Housing Material: Aluminum
Beam Angle: 30° & 38°
Operating Temp: -20°C to +40°C
Warranty: 3 Years
Dimmable: Yes
Certificates: UL, cUL, RoHS & CE
Power Smart: e.Catalog listed
Nomenclature: indicate colour and beam angle required.
ex: EL12LED-PAR38-WW/CW-30/38
Case quantity: 25pieces

Product Features:

- ◇ Replacement of 60W incandescent lamp to save more than 75% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver
- ◇ Dust-proof design: IP6X, designed for industrial environment.

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

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KL3X2 XPE- PAR20 --

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less heat,
3-yr warranty**



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Specifications:

Lamp category: PAR 20

Lamp base: medium base E27

Base is Modular Design

LED chip: CREE X-Lamp, XR-E

LED performance: 309 lm WW

LED quantity/size: 3 X 2 watt

Power Factor: 0.97

Consumption: 6 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, UL, cUL, RoHS

Warranty: 3 years

Colors: WW (3500K) NW (4500K) and CW (6000K)

Beam Angles: 30 & 45 degrees

Nomenclature: indicate color and beam req'd
ex: KL3X2-PAR20MD-CW/NW/WW-30/45-DIM

Applications: Track lighting, pot lights, down-lights, outdoor fixtures, inaccessible apps.

Case quantity: 25 pieces



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KL3X2 - PAR20MD --

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**75% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp category: PAR 20

Lamp base: medium base E27

Base is Modular Design

LED chip: CREE X-Lamp, XR-E

LED performance: 309 lm WW

LED quantity/size: 3 X 2 watt

Power Factor: 0.976

Consumption: 6 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, UL, cUL, RoHS

Warranty: 3 years

Colors: WW (3500K) NW (4500K) and CW (6000K)

Beam Angles: 30 & 45 degrees

Nomenclature: indicate color and beam req'd

ex: KL3X2-PAR20MD-CW/NW/WW-30/45-DIM

Applications: Track lighting, pot lights, down-lights, outdoor fixtures, inaccessible apps.

Case quantity: 25 pieces



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EL3LED - PAR16 --



**65% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp category: PAR16

Lamp base: medium base E27

LED chip: CREE X-Lamp, XP-E

Luminous Flux: 360 Lm

LED quantity/size: 3 X 3 watt

Consumption: 9 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, RoHS

Warranty: 3 years

Colors: WW (3500K) and CW (6000K)

Beam Angles: 45 degrees

Non Dimmable only

Nomenclature: indicate color and beam req'd

ex: EL3LED-PAR16-WW/CW-45

Case quantity: 10 pieces

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

Product Features:

- ◇ Replacement of 40W halogen lamp to save more than 65% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver
- ◇ Dust-proof design: IP6X, designed for industrial environment.

ROHS COMPLIANT CE

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KL3X1 - PAR16 --



**65% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp category: PAR16

Lamp base: medium base E27

LED chip: CREE X-Lamp, XP-E

Luminous Flux: 220 Lm

LED quantity/size: 3 X 1 watt

Consumption: 3 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, RoHS

Warranty: 3 years

Colors: WW (3500K) NW (4500K) and CW (6000K)

Beam Angles: 30, & 45 degrees

Non Dimmable only

Nomenclature: indicate color and beam req'd
ex: KL3X1-PAR167-WW/NW/CW-30/45

Case quantity: 10 pieces

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

Product Features:

- ◇ Replacement of 25W halogen lamp to save more than 65% energy.
- ◇ Less lumen loss and advanced optics.
- ◇ Stable and Efficient LED Driver
- ◇ Dust-proof design: IP6X, designed for industrial environment.

ROHS COMPLIANT CE

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KL3W-PAR16--



**65% less energy,
less heat,
3-yr warranty**



Specifications:

Lamp category: PAR16

Lamp base: medium base E27

LED chip: CREE X-Lamp, XP-E

Luminous Flux: 120 Lm

LED quantity/size: 1 X 3 watt

Consumption: 3 watts

Voltage: 120V

Life: L70 lifetime of 50,000 hours

Testing: tested to the highest standards in the LED industry

Strike time: full brightness in nanoseconds

Ambient temp: 40 degrees C or lower

Environmental: contains no mercury, lead or other heavy metals

Certificates: CE, RoHS

Warranty: 3 years

Colors: WW (3500K) NW (4500K) and CW (6000K)

Beam Angles: 45 degrees

Non Dimmable only

Nomenclature: indicate color and beam req'd

ex: KL3W-PAR16-WW/NW/CW-45

Case quantity: 10 pieces

Application:

Offices, factories, shopping malls, schools, garages, airports, household lighting ect...

Product Features:

- ◇ Replacement of 25W halogen lamp to save more than 65% energy.
- ◇ Excellent optics structure: Less lumen loss and better illuminating effect.
- ◇ Stable and Efficient LED Driver
- ◇ Dust-proof design: IP6X, designed for industrial environment.

ROHS COMPLIANT **CE**



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