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2016 Product Catalog

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## Indoor Lighting

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Outdoor Lighting LED Underground light


## Outdoor Lighting LED Garden light



## Indoor Lighting

## LED Recessed Light

## Applications：

Room decorative lighting，KTV
Cabinet showcase，stairway，hallway
Club，Hotel and so on．
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## Mini LED Downlight

Product number: TMSS-Y1W
IP65 (C (c)
Power: 1W
Luminous flux: 95Lm
Color: >80Ra
Beam angle: $120^{\circ}$
Light type: LED
Input voltage: DC3V/300mA
Color temperature : 3000K(WW), 4000K(W), 6000K(CW)
Other light color: Red, Blue, Green
Light body material: aluminum
Operating temperature:- $25^{\circ} \sim+45^{\circ}$


Protection: IP65
Life: 35000h


High temperature silicone copper core wire


Constant current power supply transformer


Constant current power supply transformer


## Mini LED Downlight

Product number: TMSS-Y1W
Power: 1W
Luminous flux: 95Lm
Color: >80Ra
Beam angle: $120^{\circ}$
Light type: LED
Input voltage: DC12V
Color temperature : $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$
Other light color: Red , Blue, Green
Light body material: aluminum
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP65


Life: 35000h


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## Mini LED Downlight

Product number: TMDT-Y1W
Power: 1W
Luminous flux: 95Lm
Color: >80Ra
Beam angle: $60^{\circ}$
Light type: LED
Input voltage: DC3V
Color temperature : $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$


Other light color : Red, Blue, Green
Light body material: aluminum
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP65
IP65 C $\mathcal{C}$
Life: 35000h


High temperature silicone copper core wire


Constant current power supply transformer


Constant current power supply transformer
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3V/630mA-3W
DC12-24V-3W

## LED cabinet lights / downlight

Product number: TMCG-Y4W
Power: 3W
Luminous flux: 280Lm

Color: >80Ra
Beam angle: $25^{\circ} 60^{\circ}$ Conventional production: $25^{\circ}$
Light type: LED
Input voltage: DC 3 V or $\mathrm{DC} 12-24 \mathrm{~V}$
Color temperature : $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$
Light body material: aluminum

(DC3V/630mA)


Unit: mm

Operating temperature:- $25^{\circ} \sim+45^{\circ}$
Protection: IP42
Life: 35000h

(DC12-24V)

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## Surface mounted

## LED Cabinet Light

## Product number: MZCG-3W-A

Power: 3W
Luminous flux: 295Lm
Color: >80Ra
Beam angle: $90^{\circ}$
Light type: LED
Input voltage: AC95-120V AC195-240V
Color temperature : 3000K(WW), 4000K(W), $6000 \mathrm{~K}(\mathrm{CW})$
Light body material: aluminum
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP65
Life: 35000h
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Dimmable



## Outdoor Lighting



## LED Buried lights

Product number: TMDM-Y1W-A
Power: 1W-3W
Luminous flux: 95Lm-250Lm
Color: >80Ra
Beam angle: $15^{\circ} 45^{\circ} 60^{\circ}$ Conventional production: $45^{\circ}$
Light type: LED
Input voltage: DC12-24V
Color temperature : 3000K(WW), 4000K(W), 6000K(CW)
Other light color: Red, Blue, Green
Light body material: Cover (stainless steel), lamp body (aluminum)
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000h

(1W)


Unit mm


## LED Inground Light



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IP67


## Product Parameters :

Product Code : TMDM-3W-B
Power: 3W
Luminous Flux : 280Im
CIR : >80Ra
Voltage : DC12-24V
LED Type : Epistar COB LED
IP Rate: IP67
Color :Warm White(3000K),Nature White(4000K),Cool White(6000K) Main Materials: Cover(Stainless Steel),Lamp body(Aluminum)

Lamp Size :


Embedded part sze :


ABS material

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## Product packaging


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## Side Emitting

## LED lights and buried

Product number: TMDM-Q3W
Power: 3W
Luminous flux: 280Lm
Color: >80Ra
Beam angle: Single optical port, dual optical port, Sanko port Light type: LED
Input voltage: DC12-24V


Color temperature : $3000 \mathrm{~K}(\mathrm{WW})$, $4000 \mathrm{~K}(\mathrm{~W})$, $6000 \mathrm{~K}(\mathrm{CW})$ Light body material: Aluminum 6063
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000 h


Embedded part sze :


ABS material

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## LED Footlights

Product number: TMJT-Y1W-A
Power: 1W
Luminous flux: 95Lm


Unit: mm

Color: > 80Ra
Optional light outlet category: A1 A2 A3
Light type: LED
Input voltage: DC12-24V
Color temperature: $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$
Other light color: Red, Blue, Green
Light body material: aluminum
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000 h


Connection:



## LED underwater lights

Product number: TMXD-3W-A
Power: 3W
Luminous flux: 280Lm
Color: >80Ra
Beam angle: $30^{\circ} 60^{\circ}$
Light type: LED
Input voltage: DC12-24V
Color temperature : $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$
Other light color options: green, red, blue


Light body material: Cover (stainless steel), lamp body (aluminum)
Operating temperature:- $25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000 h
IP68


Connection:


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## LED garden lights



Product number: DETY-3W-A
Power: 3W
Luminous flux: 280Lm
Beam angle: $30^{\circ}$
Light type: LED
Color: 80Ra
Input voltage: DC12-24V
Color temperature : $3000 \mathrm{~K}(\mathrm{WW})$, $4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$
Light body material: Aluminum 6063
Operating temperature:- $25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000h

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## LED Lawn

Product number: DECP-5W-A
Power: 5W
Luminous flux: 480Lm
Color: >80Ra
Beam angle: $30^{\circ}$ or $60^{\circ}$
Light type: LED
Input voltage: DC12-24V
Color temperature : 3000K(WW), 4000K(W), 6000K(CW)
Light body material: Aluminum 6063


Operating temperature:- $25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000h




## LED handrail / railing Light

Product number: DEFS-1W-A
Power: 1W
Luminous flux: 95Lm
Color: >80Ra
Beam angle: $120^{\circ}$
Light type: Epistar LED
Input voltage: DC12V


Color temperature : 3000K(WW), 4000K(W), 6000K(CW)
Other light color : Red , Blue, Green
Light body material: Cover (stainless steel), lamp body (aluminum)
Operating temperature: $-25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000h

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Reference installation diagram:

1. The use special steel drill 27 mm drilling

2. The lamp body within the wire into the tube, butt

3. The lamp body inserted into the hole, and then fixed position

4. access to power, turn on



## Recessed

## LED Footlights

Product number: DEDB-1W-A
Power: 1W
Luminous flux: 95Lm
Color: >80Ra
Beam angle: $120^{\circ}$
Light type: 5050SMD LED
Input voltage: DC12
Color temperature : $3000 \mathrm{~K}(\mathrm{WW}), ~ 4000 \mathrm{~K}(\mathrm{~W}), ~ 6000 \mathrm{~K}(\mathrm{CW})$


Other light color: Red, Blue, Green
Light body material: Cover (stainless steel), lamp body (aluminum)
Operating temperature:- $25^{\circ} \sim+45^{\circ}$
Protection: IP67
Life: 35000h

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The following products are suitable for use


TMDM-3W-B


TMXD-3W-A


TMDM-Y3W - A


TMTJ-1W

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Product Code:DE-F23
Diameter: 4 mm
Cortical Material: PVC Conductor: Copper

## Parallel shunt line

## Connection method:


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