

## Sniper

### TECHNICAL DATA / 数据

#### MOUNTING / 安装

Mounting location / 安装位置:

Track Mounted/轨道安装

Type / 类型:

Track Mounted/轨道式

#### ELECTRICAL / 电器参数

Voltage / 电压:

220-240V

Frequency / 频率:

50/60Hz

Dimming / 调光:

Depending on driver/取决于驱动

#### DIMENSION / 相关尺寸

Dimension / 尺寸:

Ø58 mm

Height / 高度:

92 mm

Cut out / 开孔:

NO

#### LIGHT / 灯具

Adjustability / 可调角: 270° Rotation|300°+180° Tilting/270° 旋转|300°+180° 倾斜

Light distribution / 照明方式:

Direct/直接

Track / 轨道:

1Circuits /3 Circuits/3 Circuits DALI

#### LAMP DESCRIPTION / 光源参数

Lamp type / 光源类型:

COB

Colour rendering index (CRI) / 显色指数:

Ra>90

MacAdam / 色容差:

<3

#### NOMINAL FLUX / 光通量

2700K:12W1176lm;15W1470lm

3000K:12W1260lm;15W1575lm

3500K:12W1284lm;15W1605lm

4000K:12W1320lm;15W1650lm

#### OTHERS / 其他

LED life Time / 光源寿命:

> 50,000h - L80 - B10 (Ta 25°C)

Environment temperature / 温度环境:

-20°C-40°C

Ingress protection / 防护等级:

IP20

### PRODUCT DESCRIPTION / 产品描述

The track spotlight adopts high-quality accessories and professional optical technology, with good color rendering and high brightness. The adjustable angle range is wide, which can easily match with the ideal lighting effect.

轨道射灯采用高品质的配件与专业的光学技术,显色好,亮度高。可调角度范围广,可轻松搭配出理想的灯光效果。

### PROJECT / 项目

### TYPE / 类型

### NOTES / 笔记

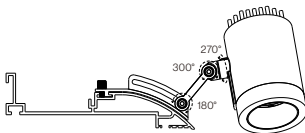
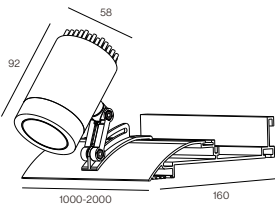
### QUANTITY / 数量

### DATE / 日期

### PHOTO / 图片



### DIMENSIONS / 尺寸



### PACKAGE CONTENT / 包装

QTN/CTN / 数量/箱:

40PCS/CTN

NW / 净重:

13.1KG/CTN

GW / 毛重:

15.1KG/CTN

Inner box size / 内盒尺寸:

13×13×7 CM

Outer box size / 外箱尺寸:

54×28×37 CM



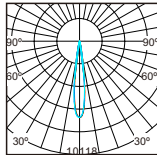
### ORDER TEMPLATE / 订单模板

| Type<br>类别 | Series<br>系列 | Power<br>功率 | Code<br>识别码 | CCT<br>色温 | CRI<br>显指 | Beam Angle<br>光束角 | Body Color<br>颜色 | Dimming<br>调光 | Code<br>识别码 | Reflector Color<br>防眩杯颜色 | Remark<br>备注 |
|------------|--------------|-------------|-------------|-----------|-----------|-------------------|------------------|---------------|-------------|--------------------------|--------------|
| 02 轨道式     | 103A01000    | 12 12W      | *           | 27 2700   | G 90      | 15 15°            | SW 砂白            | 0 Non-DIM     | *           | W 砂白                     | -xx          |
|            |              | 15 15W      |             | 30 3000   | H 97      | 26 26°            | SB 砂黑            | 1 TRIAC       |             | B 砂黑                     |              |
|            |              |             |             | 35 3500   |           | 36 36°            |                  | 2 0/1-10V     |             |                          |              |
|            |              |             |             | 40 4000   |           | 50 50°            |                  | 3 DALI        |             |                          |              |
|            |              |             |             |           |           |                   |                  | 5 BLE         |             |                          |              |
|            |              |             |             |           |           |                   |                  | 6 ZIGBEE      |             |                          |              |

Example/例如: 02:103A0100012\*27G15SW0\*W(-XX)

## LIGHT DISTRIBUTION / 配光曲线

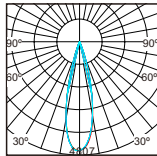
### 3000K/12W



#### Beam Angle:15°

|   | h(m)  | E(lx) | D(m) |
|---|-------|-------|------|
| 1 | 10135 | 0.26  |      |
| 2 | 2534  | 0.51  |      |
| 3 | 1126  | 0.77  |      |
| 4 | 634   | 1.03  |      |
| 5 | 405   | 1.29  |      |

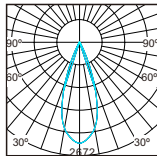
Luminous flux luminaire  
882lm (EXTREME CUT OFF)



#### Beam Angle:26°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 4804 | 0.47  |      |
| 2 | 1201 | 0.94  |      |
| 3 | 534  | 1.41  |      |
| 4 | 300  | 1.87  |      |
| 5 | 192  | 2.34  |      |

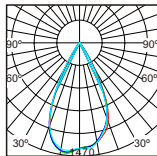
Luminous flux luminaire  
998lm (EXTREME CUT OFF)



#### Beam Angle:36°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 2672 | 0.66  |      |
| 2 | 668  | 1.31  |      |
| 3 | 297  | 1.97  |      |
| 4 | 167  | 2.63  |      |
| 5 | 107  | 3.28  |      |

Luminous flux luminaire  
992lm (EXTREME CUT OFF)

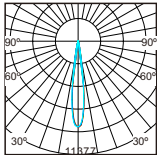


#### Beam Angle:50°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1443 | 0.97  |      |
| 2 | 361  | 1.94  |      |
| 3 | 160  | 2.91  |      |
| 4 | 90   | 3.88  |      |
| 5 | 58   | 4.84  |      |

Luminous flux luminaire  
957lm (EXTREME CUT OFF)

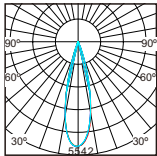
### 3000K/15W



#### Beam Angle:15°

|   | h(m)  | E(lx) | D(m) |
|---|-------|-------|------|
| 1 | 11409 | 0.26  |      |
| 2 | 2852  | 0.51  |      |
| 3 | 1268  | 0.77  |      |
| 4 | 713   | 1.03  |      |
| 5 | 456   | 1.29  |      |

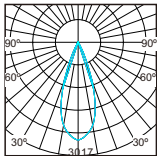
Luminous flux luminaire  
993lm (EXTREME CUT OFF)



#### Beam Angle:26°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 5598 | 0.46  |      |
| 2 | 1399 | 0.93  |      |
| 3 | 622  | 1.39  |      |
| 4 | 350  | 1.86  |      |
| 5 | 224  | 2.32  |      |

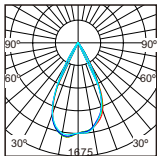
Luminous flux luminaire  
1150lm (EXTREME CUT OFF)



#### Beam Angle:36°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 3017 | 0.65  |      |
| 2 | 754  | 1.30  |      |
| 3 | 335  | 1.95  |      |
| 4 | 189  | 2.60  |      |
| 5 | 121  | 3.26  |      |

Luminous flux luminaire  
1121lm (EXTREME CUT OFF)



#### Beam Angle:50°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1652 | 0.97  |      |
| 2 | 413  | 1.94  |      |
| 3 | 184  | 2.91  |      |
| 4 | 103  | 3.87  |      |
| 5 | 66   | 4.84  |      |

Luminous flux luminaire  
1093lm (EXTREME CUT OFF)

ACCESSORIES / 配件

Oval Flood Lens / 拉伸镜片  
60×0.3



Oval Flood Lens / 拉伸镜片  
60×15



Flood Lens / 泛光镜片  
18°/19°



Flood Lens / 泛光镜片  
27°/32°



Oval Flood Lens / 拉伸镜片  
60×10



Oval Flood Lens / 拉伸镜片  
40×10



Flood Lens / 泛光镜片  
22°/23°



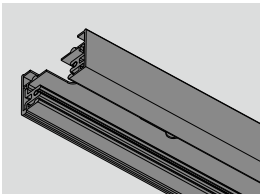
Flood Lens / 泛光镜片  
33°/45°



Honeycomb / 蜂窝网



APPLY TO / 适用于



1 CIRCUITS TRACK SURFACE  
两线轨道



220V

220V~250V 16A Max.



SIZE(mm)

1000

2000

3000

PRODUCT NAME

Track / 轨道

Track / 轨道

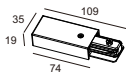
Track / 轨道

ORDER CODE

TL-0210

TL-0220

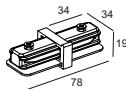
TL-0230



109x35x19

Power feeder unit/电源输入端

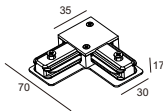
TL-0235



78x34x19

Linear(connector)/电源接驳器

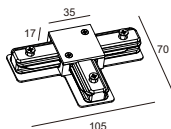
TL-0231



70x70x17

L-connector/L型电源接驳器

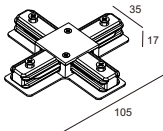
TL-0232



105x70x17

T-connector/T型电源接驳器

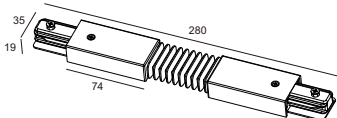
TL-0233



105x105x17

X-connector/X型电源接驳器

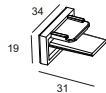
TL-0234



280x35x19

Linear flexible/电源接驳器

TL-0236

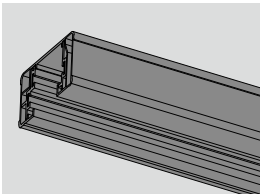


31x34x19

End caps/堵头 (套)

TL-0237

APPLY TO / 适用于



1 CIRCUITS TRACK SURFACE  
三线轨道



220V

单相电 230V 16A Max. & 120V 20A Max.



SIZE(mm)

1000

PRODUCT NAME

Track / 轨道

ORDER CODE

TL-0310

2000

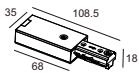
Track / 轨道

TL-0320

3000

Track / 轨道

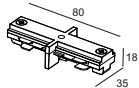
TL-0330



108.5x35x18

Power feeder unit/电源输入端

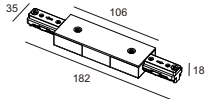
TL-0335



80x35x18

Linear(connector)/电源接驳器

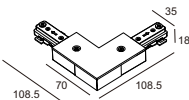
TL-0331



182x35x18

Linear(connector)/电源接驳器

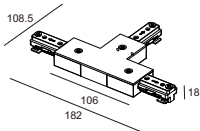
TL-0331L



108.5x108.5x18

L-connector/L型电源接驳器

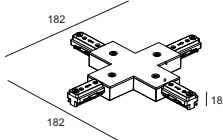
TL-0332



182x108.5x18

T-connector/T型电源接驳器

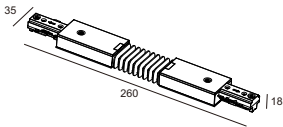
TL-0333



182x182x18

X-connector/X型电源接驳器

TL-0334



260x35x18

Linear flexible/电源接驳器

TL-0336

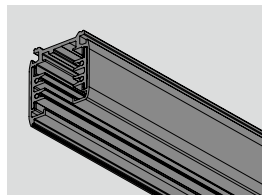


16.5x35x18

End caps/堵头 (套)

TL-0337

APPLY TO / 适用于

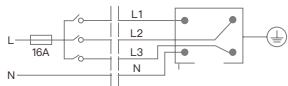


3 CIRCUITS/1 CIRCUITS DALI  
TRACK SURFACE  
四线三回路/四线DALI轨道

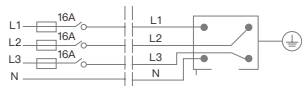


220V

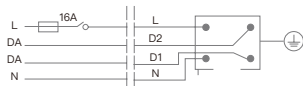
单相电 230V 16A Max.



三相电 230V 3\*16A Max.



单相电 230V 16A Max.+DALI信号接线



SIZE(mm)

1000

2000

3000

PRODUCT NAME

Track / 轨道

Track / 轨道

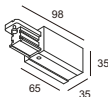
Track / 轨道

ORDER CODE

PRO-0410

PRO-0420

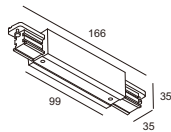
PRO-0430



98x35x35

Power feeder unit/电源信号输入端

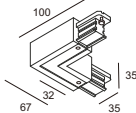
PRO-0431L/R



166x35x35

Linear(connector)/电源信号接驳器

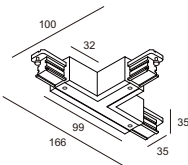
PRO-0434



100x100x35

L-connector/L型电源信号接驳器

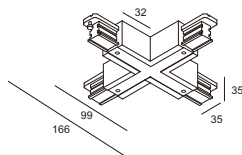
PRO-0435L/R



166x100x35

T-connector/T型电源信号接驳器

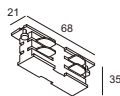
PRO-0436L1/R1/L2/R2



166x166x35

X-connector/X型电源信号接驳器

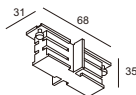
PRO-0437



68x21x35

Conductive connector/导电接驳器

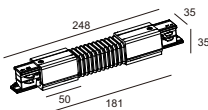
PRO-0433



68x31x35

Insulated connector/绝缘接驳器

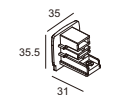
PRO-0433A



248x35x35

Linear flexible/电源信号接驳器

PRO-0439

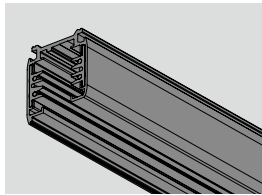


35x35.5x31

End caps/堵头

PRO-0432

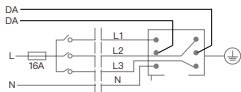
APPLY TO / 适用于



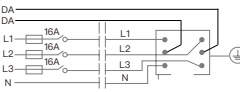
## 3 CIRCUITS DALI TRACK SURFACE 六线三回路轨道



单相电 230V 16A Max.



三相电 230V 3\*16A Max.



SIZE(mm)

1000

2000

3000

PRODUCT NAME

Track / 轨道

Track / 轨道

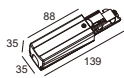
Track / 轨道

ORDER CODE

PRO-0610

PRO-0620

PRO-0630



139x35x35

Power feeder unit/电源信号输入端

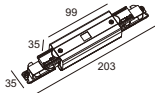
PRO-0631L/R



107x21x35

Linear(connector)/电源信号接驳器

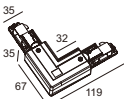
PRO-0633



203x35x35

Linear(connector)/电源信号接驳器

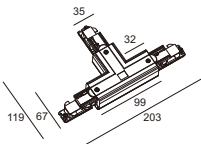
PRO-0634



119x119x35

L-connector/L型电源信号接驳器

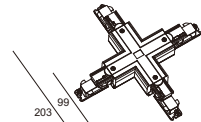
PRO-0635L/R



203x119x35

T-connector/T型电源信号接驳器

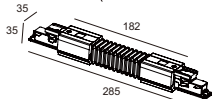
PRO-0636L1/R1/L2/R2



203x203x35

X-connector/X型电源信号接驳器

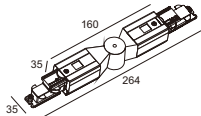
PRO-0637



285x35x35

Linear flexible/电源信号接驳器

PRO-0639



264x35x35

Linear flexible/电源信号接驳器

PRO-0635



35x35.5x31

End caps/堵头

PRO-0432