

## Smart

### TECHNICAL DATA / 数据

#### MOUNTING / 安装

Mounting location / 安装位置:

Ceiling / 天花安装

Type / 类型:

Recessed / 嵌入式

#### ELECTRICAL / 电器参数

Voltage / 电压:

220V

Frequency / 频率:

50/60Hz

Dimming / 调光:

Depending on driver / 取决于驱动

#### DIMENSION / 相关尺寸

Dimension / 尺寸:

Ø112mm

Height / 高度:

112mm

Cut out / 开孔:

Ø100mm

Min. recessed depth / 最小天花高度:

132mm

#### LIGHT / 灯具

Adjustability / 可调角:

355° Rotation | 50° Tilting / 355° 旋转 | 50° 倾斜

Light distribution / 照明方式:

Direct / 直接

Unified glare rating (UGR) / 防眩指数:

<10

#### 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:10W980lm/12W1176lm

3000K:10W1050lm/12W1260lm

3500K:10W1070lm/12W1284lm

4000K:10W1100lm/12W1320lm

#### 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 product has unique design structure, stretchable, adjustable, deep and anti-glare.

产品拥有独特的设计结构，可拉伸、可摆角，深藏防眩。

### PROJECT / 项目

### TYPE / 类型

### NOTES / 笔记

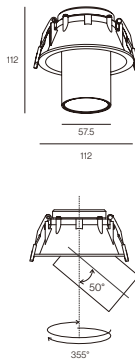
### QUANTITY / 数量

### DATE / 日期

### PHOTO / 图片



### DIMENSIONS / 尺寸



### PACKAGE CONTENT / 包装

QTN/CTN / 数量/箱:

30PCS/CTN

NW / 净重:

16.5KG/CTN

GW / 毛重:

18.5KG/CTN

Inner box size / 内盒尺寸:

12.5×10×12.5 CM

Outer box size / 外箱尺寸:

52×39×27 CM



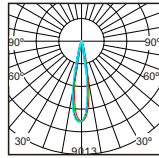
### ORDER TEMPLATE / 订单模板

| 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 |
|------------|--------------|-------------|-------------|-----------|-----------|-------------------|------------------|---------------|-------------|--------------------------|--------------|
| 01 嵌入式     | 172D01000    | 10 10W      | *           | 27 2700   | G 90      | 15 15°            | SW 砂白            | 0 Non-DIM     | *           | W 砂白                     | -xx          |
|            |              | 12 12W      |             | 30 3000   | H 97      | 26 26°            | SB 砂黑            | 1 TRIAC       |             | B 砂黑                     |              |
|            |              |             |             | 35 3500   |           | 38 38°            |                  | 2 0/1-10V     |             |                          |              |
|            |              |             |             | 40 4000   |           | 50 50°            |                  | 3 DALI        |             |                          |              |
|            |              |             |             |           |           |                   |                  | 5 BLE         |             |                          |              |
|            |              |             |             |           |           |                   |                  | 6 ZIGBEE      |             |                          |              |

Example/例如: 01:172D01000-10\*27G15SW0\*W(-XX)

## LIGHT DISTRIBUTION / 配光曲线

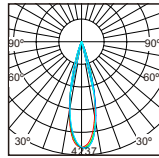
### 3000K/10W



#### Beam Angle:15°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 8993 | 0.26  |      |
| 2 | 2248 | 0.52  |      |
| 3 | 999  | 0.78  |      |
| 4 | 562  | 1.03  |      |
| 5 | 360  | 1.29  |      |

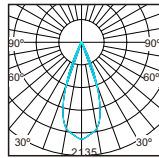
Luminous flux luminaire  
796lm (EXTREME CUT OFF)



#### Beam Angle:26°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 4232 | 0.46  |      |
| 2 | 1058 | 0.92  |      |
| 3 | 470  | 1.38  |      |
| 4 | 265  | 1.85  |      |
| 5 | 169  | 2.31  |      |

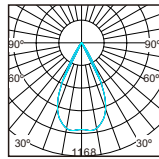
Luminous flux luminaire  
885lm (EXTREME CUT OFF)



#### Beam Angle:38°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 2135 | 0.69  |      |
| 2 | 534  | 1.38  |      |
| 3 | 237  | 2.07  |      |
| 4 | 133  | 2.76  |      |
| 5 | 85   | 3.45  |      |

Luminous flux luminaire  
850lm (EXTREME CUT OFF)

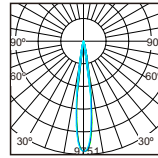


#### Beam Angle:50°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1151 | 0.95  |      |
| 2 | 288  | 1.90  |      |
| 3 | 128  | 2.84  |      |
| 4 | 72   | 3.79  |      |
| 5 | 47   | 4.74  |      |

Luminous flux luminaire  
807lm (EXTREME CUT OFF)

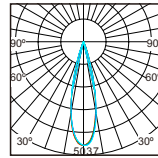
### 3000K/12W



#### Beam Angle:15°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 9754 | 0.26  |      |
| 2 | 2439 | 0.52  |      |
| 3 | 1084 | 0.77  |      |
| 4 | 610  | 1.03  |      |
| 5 | 390  | 1.29  |      |

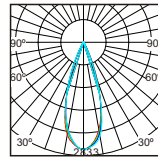
Luminous flux luminaire  
929lm (EXTREME CUT OFF)



#### Beam Angle:26°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 5047 | 0.46  |      |
| 2 | 1262 | 0.91  |      |
| 3 | 561  | 1.38  |      |
| 4 | 315  | 1.83  |      |
| 5 | 202  | 2.30  |      |

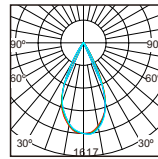
Luminous flux luminaire  
1030lm (EXTREME CUT OFF)



#### Beam Angle:38°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 2844 | 0.64  |      |
| 2 | 711  | 1.28  |      |
| 3 | 316  | 1.92  |      |
| 4 | 178  | 2.56  |      |
| 5 | 114  | 3.20  |      |

Luminous flux luminaire  
1022lm (EXTREME CUT OFF)



#### Beam Angle:50°

|   | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1610 | 0.91  |      |
| 2 | 403  | 1.82  |      |
| 3 | 179  | 2.73  |      |
| 4 | 101  | 3.64  |      |
| 5 | 64   | 4.55  |      |

Luminous flux luminaire  
987lm (EXTREME CUT OFF)