



t +86-760-22343190  
m +86 173 2816 2503  
e sales@luna-lighting.cn  
www.luna-lighting.com

## Square Stretch adjustable Recessed spotlight-FS2

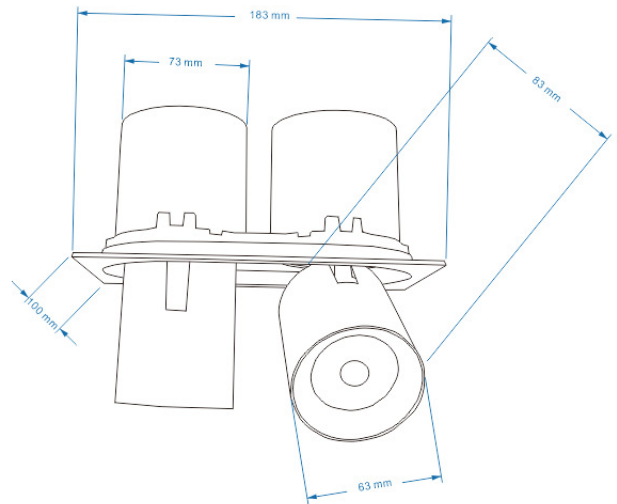
Recessed Telescopic spotlights.

The lamp shell is made of efficient aluminum die-casting aluminum material, the surface is white spray treatment, fadeless, corrosion resistant, minimalist appearance design, large light range, no dead Angle of light beam 360° rotating irradiation goods expansion, horizontal rotation, expansion at will.

This product uses CREE/OSRAM SMD high-power LED chip and high quality isolation circuit power supply drive to ensure reliable quality.

The series offers a variety of optical effects :12/24/38/ corner, wall wash effect, anti-glare design, LUNA LED strobe control to invisible category, making the light more delicate and even, making the visual experience of human eyes more soft and natural, making families comfortable and at ease.

This series of products can be used in shopping malls, shopping centers, exhibition halls, offices and other places, with high CRI, soft, warm, comfortable lighting effects.



## Product model: LN-CRXLS-FS2

### Electrical

Power	<b>5-12W*2</b>
Input voltage	<b>AC220-240V</b>
Frequency	<b>50..60Hz</b>
Driver options	<b>OSRAM, PHILIPS, KEGU, LIFUD, Anxiong</b>
Dimming	<b>on/off, TRAIC, 0/1-10V, DALI, Mesh</b>
Class	<b>III SELV</b>
Ambient temperature	<b>0 - 40°C</b>
Relative humidity	<b>&lt;85%</b>

### LED

LED brand options	<b>CREE, OSRAM, PHILIPS</b>
LED Qty	<b>2</b>
LED type	<b>COB</b>
C.C.T.	<b>3000K,4000K,6000K</b>
CRI	<b>&gt;80, &gt;90</b>
Lumen maintenance	<b>LM80</b>
SDCM	<b>4</b>

## Optical

Beam angle °	<b>12,24,38</b>
Luminous flux (LED)* lm	<b>2880</b>
Lumen efficiency (LED)* lm/W	<b>120</b>
Luminous flux (Luminare)* lm	<b>1800</b>
Lumen efficiency (Luminare)* lm/W	<b>75</b>

## Material

Body & heatsink	<b>Die-casting aluminum</b>
Housing	<b>Die-casting aluminum</b>
Optics	<b>PMMA</b>
Surface treatment	<b>Powder coated</b>
Color options	<b>Sanded White</b>
IP grade	<b>IP20</b>

## Installation

Location	<b>Interior</b>
Fixition	<b>Ceiling Recessed</b>
Size mm	<b>W100*L185*H120mm</b>
Cutout mm	<b>φ175*90mm</b>
Certificates	<b>CE</b>

## On request

- different power, CRI, C.C.T..

- other LED Brands, CREE, OSRAM, SAMSUNG, Bridgelux, etc.
- other Drivers, OSRAM, PHILIPS, Meanwell, KEGU, Lifud, etc.
- dimming functions: TRIAC, 0/1-10V, DALI, Mesh, 2.4G
- emergency kit with specific duration.

\*Due to the differences in test instruments and electronic components, the specific data may vary. Please confirm the specific parameters of the lamp before ordering to avoid misunderstanding. The luminous flux data and electrical data on the website will have +/-10% tolerance and measured at Tc 25°C indoors.

\*Dimensions and specifications subject to alterations without notice.

---

Add: NO.16 Industrial 2nd Road, Caosan, Guzhen, Zhongshan,  
Guangdong, China . [www.luna-lighting.com](http://www.luna-lighting.com) Email: [sales@luna-lighting.cn](mailto:sales@luna-lighting.cn) Wechat: Luna\_lighting

LUNA Mcfion Lighting Factory @ Copyright 2020