

Features and Benefits

- Light source: OSRAM LED
- Long LED life: More than 50,000 hours
- Low heat, less than 60°C
- No UV or IR light radiation
- No mercury or other inorganic
- Homogeneous flood illumination
- Machined aluminum heat fins with excellent thermal efficiencies
- The LED linear light is available in the following white color temperatures:
2700/3000/4000/5000K
- 5 years limited warranty
- Works with worldwide lighting systems
110VAC/220VAC



Typical Applications

- Office lighting
- Retail Store lighting
- Commercial lighting
- Residential lighting
- General lighting
- Energy Saving Programs
- Sustainable Energy



Dongguan Fitlight Lighting Co.,Ltd.

Add: 10th floor, building C1, Songhu Zhigu building, No. 9, Yanhe South Road, Liaobu Town, Dongguan City, Guangdong Province, China.

Email : liu@fitlight-tech.com URL: www.fitlight-tech.com / <https://fitlight.en.alibaba.com>

FEITL
 东莞市菲特莱照明有限公司
 DONGGUAN FITLIGHT LIGHTING CO.,LTD

OEM/ODM

Professional Lighting Product Manufacturer

1. 14+ Years of Industry Leadership
2. Full Customization (OEM/ODM)
3. Certified Excellence: Globally recognized certifications (CE, RoHS, SAA, etc.)
4. Energy-Efficient & Sustainable Solutions
5. Competitive Pricing & Fast Turnaround
6. Dedicated R&D & Continuous Innovation

14^{+years}
 Production experience

3000^{+m²}
 Factory space

50⁺
 Patent certificate

100⁺
 Projects

10000^{+pcs}
 Daily output value

100⁺
 Service country



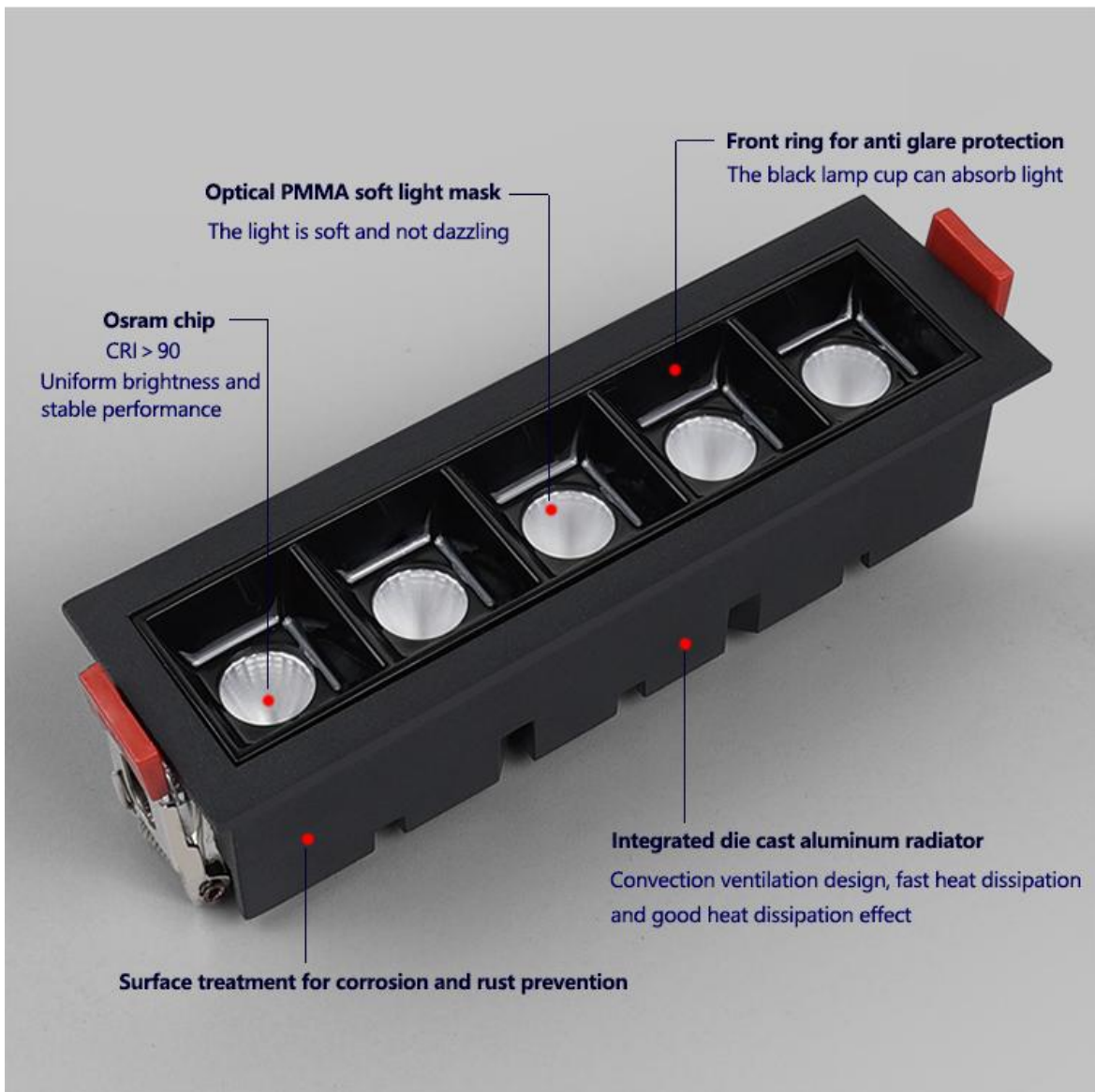
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PRODUCT SPECIFICATIONS

LAMP TYPE	Recessed LED Linear Light
LIGHT SOURCE	OSRAM LED
Power	10W/20W/30W
BEAM ANGLE	30°±3°
RENDERING INDEX (Ra)	>80Ra or 90Ra
Color Temperature	2700/3000/4000/5000K
Efficiency	80lm/w±10%
OPTICS	Aluminum coating reflector
HEATSINK	Machined pure aluminum with anodize finish
BASE TYPE	External Driver
DIMMABILITY	Dimmable / Non-dimmable Model
Housing Color	White/black



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ENVIRONMENTAL SPECIFICATIONS

TEMPERATURE RANGE Ambient: -20°C to 40°C; Surface of Lamp: 60°C to 70°C

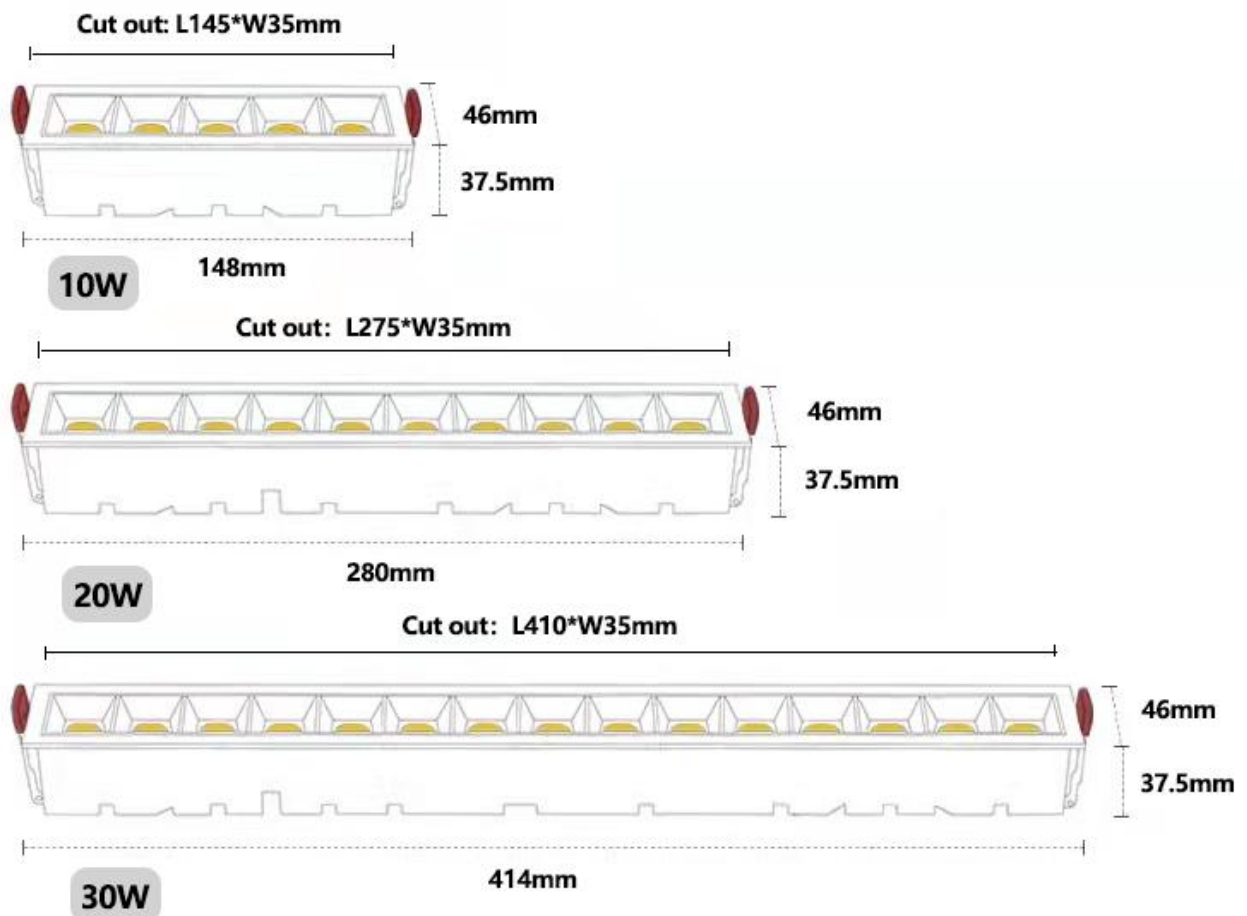
HUMIDITY RANGE 0 to 95% non-condensing humidity

PRODUCT CODE: FT-LL2F X1- X2E

X1: Length

X2: Power

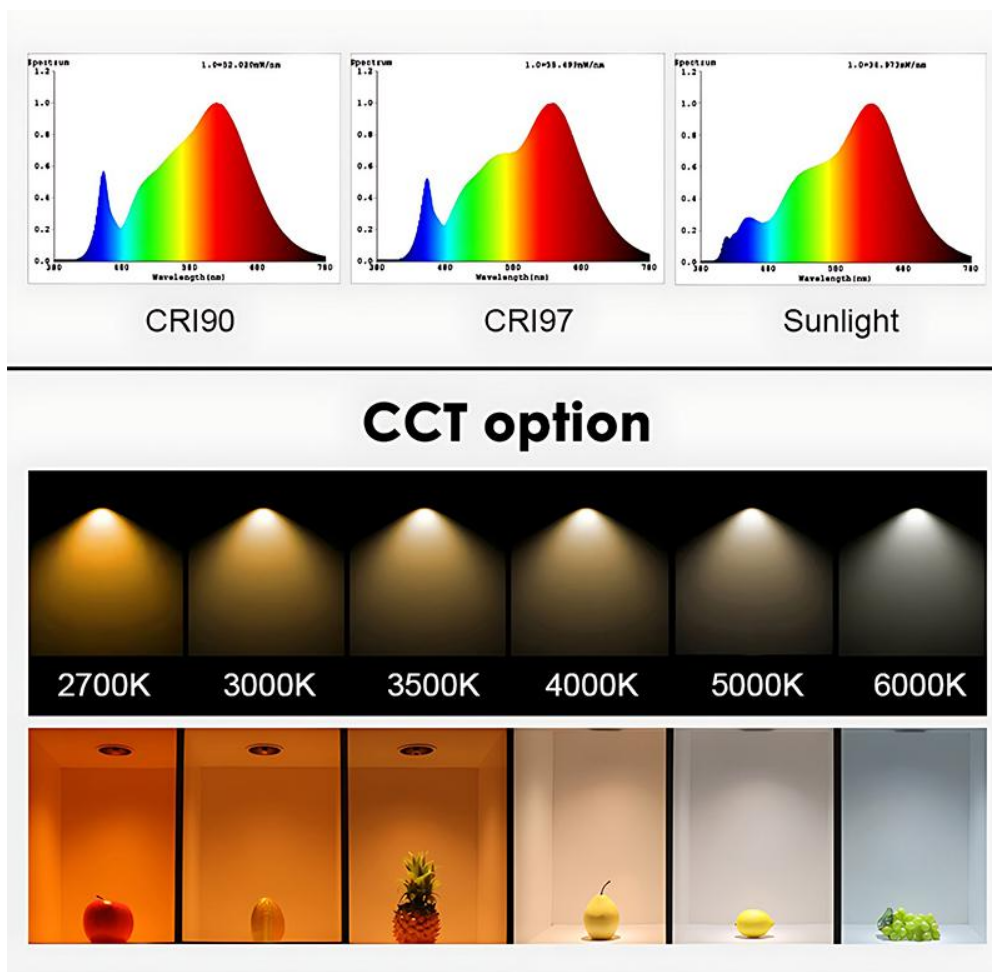
PRODUCT SIZE



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Material Brand Cooperation



<p>COB brand</p> <p>OSRAM CREE Bridgelux</p> <p>Other brands are also available</p>	<p>Power brand</p> <p>Lifud Tridonic NOVBO Boke</p> <p>Five-year warranty, no flicker PF > 0.9</p>
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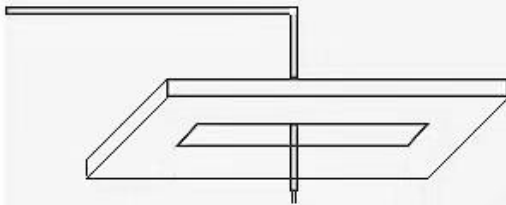
LED Linear light Model at Ta=25°

Parameter	Symbol	Min	Type	Max	Unit
Input Voltage (AC)	V _{AC}	165	230	265	V
Estimated Life ^[*]		—	50,000	—	hours
Optimized Body Temperature	T	—	55	60	°C

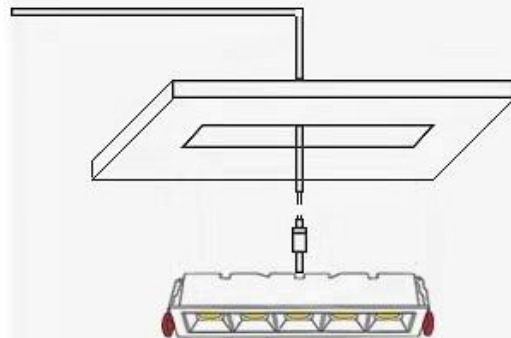
Note[*] – Manufacturer projects Light made with COB LED to maintain an average of 70% lumens maintenance after 30,000 hours. This estimation is made based on data from LED manufacturer.

INSTALLATION

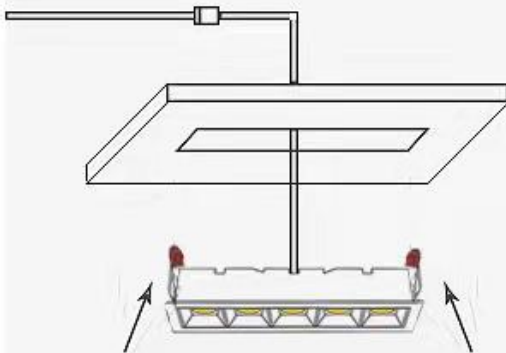
1. Use the opening tool to make holes in the ceiling according to the opening size of the lamp.



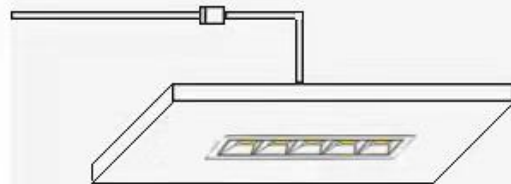
2. Connect the power line of the lamp with the reserved conductor.



3. Adjust the installation snap.



4. Connect the power supply and lamp drive.



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