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## Magnetic square light length 220mm 30watts DC48V

LUNA Magnetic Track System is a new comprehensive and flexible system to design light in space.

48VDC low-voltage safe power supply, allowing customers to safely put their hands into the track to disassemble and assemble the lamps.

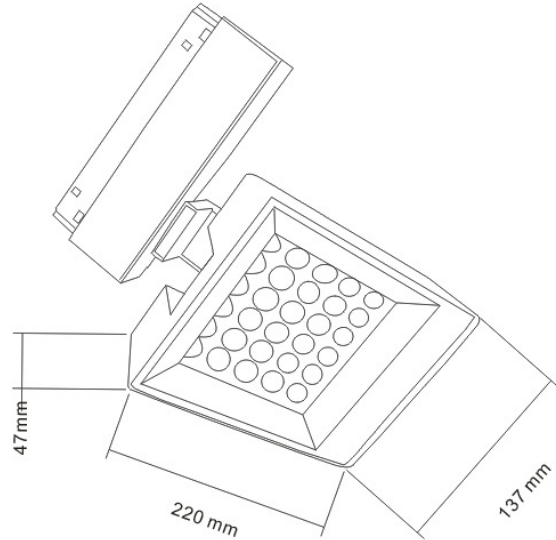
Customers pre-installed the track: Extruded aluminum housing slots, and then matched different surface lighting, spotlights, chandeliers, wall washer and other lamps according to the actual application scene. The light elements snap in place and connect automatically through the magic of magnets.

### Applications

architectural, commercial, exhibition areas, transit areas, corridors, shops, display windows, service areas, offices, staterooms, schools, halls, households, etc



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## Product model: LN-CMG-TS30

### Electrical

Power	<b>30W</b>
Input voltage	<b>DC48V</b>
Frequency	
Driver options	<b>KEGU,Dadou</b>
Dimming	<b>on/off,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>30</b>
LED type	<b>SMD3030</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>15,36,60</b>
Luminous flux (LED)* lm	<b>3750</b>
Lumen efficiency (LED)* lm/W	<b>125</b>
Luminous flux (Luminare)* lm	<b>2250</b>
Lumen efficiency (Luminare)* lm/W	<b>75</b>

## Material

Body & heatsink	<b>Die-casting aluminum</b>
Housing	<b>ABS gear box</b>
Optics	<b>PAAM</b>
Surface treatment	<b>Powder coated</b>
Color options	<b>Matt Black</b>
IP grade	<b>IP20</b>

## Installation

Location	<b>Interior</b>
Fixition	<b>Magnetic track</b>
Size mm	<b>L220*W137*D47mm</b>
Cutout mm	<b>N/A</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.

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