Direct type LED Panel Light

**World's thinnest 28mm**
Direct type Built-in LED driver

**No flicker-Protect Your Eyes**
No Visible and Imperceptible Flicker

**Super brightness**
Up to 8100Lm

**Long-life LED panel**
Long-life power supply

**High CRI > 80**
High efficiency 90Lm/W

**PC light diffusion**
Uniform light emitting no dark zone

**Description:** RX-FB28 Series direct type LED panel lights, the world's thinnest 28mm built-in LED driver, presents excellent light uniformity. Specifically optimized design for solve the problem of Invisible or Imperceptible Flicker, Protect your eyes - No flicker! High power High lumen, Apply to Variety of places high brightness indoor lighting, Office Lighting, Meeting Rooms, Restaurants, Hotels, Hallway & lobbies, Subway Stations, School and Hospital, Factory lighting.

600x600mm, 300x1200mm Datasheet PDF: RX-FB28 Series
150x1200mm Datasheet PDF: RX-FB28-15120

Edge-lit LED panel lights:

**Thin 10mm**
New Design No back screws

**No flicker-Protect Your Eyes**
No Visible and Imperceptible Flicker

**High CRI > 80**
High efficiency Up to 85Lm/W

**Patent number:**
ZL201220278255

**Power and Size**
28W 2300Lm / 300x600mm
40W 3400Lm / 600x600mm

**Life >40000hours**
Long-life LED panel
Long-life power supply

**Description:** RX-FT10 LED panel light series, New Design No back side screws, Easy to install, 100% No flicker, Protect Your Eyes, XineLam LED Panel is an LED-based office solution that delivers good-quality, energy-efficient general lighting - and an enhanced working environment for office staff. The LED Panel Lights can be used to replace functional luminaires in general lighting applications. The process of selecting, installing and maintaining is so easy - it's a simple switch.

Datasheet PDF: RX-FT10
Lens LED Lattices - New LED light engine For Slim light box, LED panel light source

Wide Angle Light
160° TV Lens
20mm No Hot Spots

High quality LED source
For Light-box, Ceilinglight...

High CRI: > 80
Efficiency up to 139Lm /W

A variety of specifications
500mm or 1100mm or 1160mm

Warranty 3 years
Life-Span >40000hours

DC24V One LED Cut
CV Type Easy to expand

Description:
RX-BKT28T Series Direct-lit LED lattices features outstanding lumen output with low power consumption. With secondary optical lens on LED, the emitting angle can be widened so that the light bar presents excellent light uniformity. Direct-lit light bar is an energy-saving and high efficient solution for TV backlight, panel light and advertising light box.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Strip Dimension</th>
<th>Lumen /strip</th>
<th>Input Power</th>
<th>LED spacing</th>
<th>Strips spacing</th>
<th>Roll Series connection</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-BKT41X2</td>
<td>500x18mm</td>
<td>400Lm</td>
<td>DC24V 4.2W</td>
<td>82mm</td>
<td>93mm</td>
<td>Max 50pcs</td>
<td>6LED/strip 1 LED Cut</td>
</tr>
<tr>
<td>RX-BKT28T-18-50</td>
<td>1100x18mm</td>
<td>1390Lm</td>
<td>DC24V 15.5W</td>
<td>50mm</td>
<td>50mm or 93mm</td>
<td>Max 15pcs</td>
<td>22LED/strip 1 LED Cut</td>
</tr>
<tr>
<td>RX-BKT28T-18-41-CCT</td>
<td>1160x18mm</td>
<td>WW 830Lm</td>
<td>DC24V 10+10W</td>
<td>41mm</td>
<td>93mm</td>
<td>Max 12pcs</td>
<td>28LED/strip 2 LED Cut Adj CCT</td>
</tr>
<tr>
<td>RX-BKT28T-18-21</td>
<td>1170x18mm</td>
<td>2000Lm</td>
<td><a href="mailto:0.7A@20.5V">0.7A@20.5V</a></td>
<td>21mm</td>
<td>41mm</td>
<td>Max 12pcs @0.7A/strip</td>
<td>56LED/strip 7LED Cut</td>
</tr>
</tbody>
</table>

Beam Angle 160°, Tolerance range for optical and electrical data: ±10 %. Life >40000hours TCP < 75 °C
Test LED color temperature 5800-6250K, CRI>80, (WW2800~3200K 92% brightness; NW3800~4200K 96% brightness)

LED Lattices (LED Curtain, LED Matrix, LED Grid, Led Ladder) - Without Lens LED Lattices

Description:
RX-BKTxx LED lattice backlight (LED curtain, LED bamboo slips) ; Patent No.: ZL201220134846. Use top SMD LED, high light efficiency. Can be used for curved spaces, designed for light boxes designed for backlighting. Compared to fluorescent tube backlight, saving 60%; compared to the LED module backlight, lower prices, affordable, small size, easy transportation. Ideal advertising backlight! Engineering advertising backlight

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Strip Diameter</th>
<th>Lumen /strip</th>
<th>Input Power</th>
<th>LED spacing</th>
<th>Strips spacing</th>
<th>Roll Series connection</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-BKT41S</td>
<td>500x10mm</td>
<td>270Lm</td>
<td>DC24V 2.7W</td>
<td>50mm</td>
<td>41mm</td>
<td>Max 96pcs</td>
<td>12LED</td>
</tr>
<tr>
<td>RX-BKT41D</td>
<td>500x10mm</td>
<td>540Lm</td>
<td>DC24V 5.4W</td>
<td>41.6mm</td>
<td>60mm</td>
<td>Max 48pcs</td>
<td>24LED Double side</td>
</tr>
<tr>
<td>RX-BKT50S</td>
<td>600x10mm</td>
<td>270Lm</td>
<td>DC24V 2.7W</td>
<td>50mm</td>
<td>50mm</td>
<td>Max 96pcs</td>
<td>12LED 3LED Cut</td>
</tr>
<tr>
<td>RX-BKT60S</td>
<td>600x10mm</td>
<td>240Lm</td>
<td>DC12V 2.4W</td>
<td>60mm</td>
<td>60mm</td>
<td>Max 50pcs</td>
<td>10LED 1 LED Cut</td>
</tr>
<tr>
<td>RX-BKT41S-60-CCT</td>
<td>498x10mm</td>
<td>540Lm</td>
<td>DC12V 5.4W</td>
<td>41.6mm</td>
<td>60mm</td>
<td>Max 24pcs</td>
<td>24LED Adj CCT 2LED Cut</td>
</tr>
</tbody>
</table>

Beam Angle 120°; Tolerance range for optical and electrical data: ±10 %. Life >40000hours TCP < 75 °C
Test LED color temperature 5800-6250K, CRI>80, (WW2800~3200K 92% brightness; NW3800~4200K 96% brightness)
**Description:** RX-ALFxx waterproof LED aluminum panel, Patent No.:ZL200820131053, ZL200820132702. With the top SMD LED, unique waterproof design, the world’s first, holds several patents, has a slim, low temperature rise, waterproof, safe, reliable, long life; strength over 50,000 hours aging test; Around the world, more than 6 years practical application, to good effect. Mainly used for light boxes backlight, a variety of power, in various sizes, you can also customize the size, the professional energy-saving lighting project.

---

**Waterproof**
IP67

**Large size**
Max custom sizes 1 m²
Thin 3mm

**Luminous efficiency**
100Lm/W DC12V
LED chip >130Lm/W

**OEM & ODM**

**Various specifications**
Size, CCT, power

### Specification:

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Dimension LED QTY</th>
<th>Lumen</th>
<th>Power DC12V</th>
<th>LED spacing Brightness/ m²</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-ALF3528-33-6060</td>
<td>600x600mm 324LED</td>
<td>2200Lm</td>
<td>22W</td>
<td>33.33mm 6000Lm</td>
<td>SMD3528 LED 3LED a Group Size can be customized Datasheet: RX-ALF3528</td>
</tr>
<tr>
<td>RX-ALF3528-25-6060</td>
<td>600x600mm 576LED</td>
<td>3900Lm</td>
<td>39W</td>
<td>25mm 10830Lm</td>
<td></td>
</tr>
<tr>
<td>RX-ALF3528-30-5454</td>
<td>540x540mm 324LED</td>
<td>2200Lm</td>
<td>22W</td>
<td>30.5mm 7540Lm</td>
<td></td>
</tr>
<tr>
<td>RX-ALF3528-16-6060</td>
<td>600x600mm 1296LED</td>
<td>8200Lm</td>
<td>82W</td>
<td>16.66mm 22770Lm</td>
<td></td>
</tr>
<tr>
<td>RX-ALF3528-50-6060</td>
<td>600x600mm 144LED</td>
<td>1100Lm</td>
<td>11W</td>
<td>50mm 3000Lm</td>
<td></td>
</tr>
<tr>
<td>RX-ALF5050-33-6060</td>
<td>600x600mm 324LED</td>
<td>5800Lm</td>
<td>58W</td>
<td>33.33mm 16100Lm</td>
<td>SMD5050 LED 1LED a Group Size can be customized Datasheet: RX-ALF5050</td>
</tr>
<tr>
<td>RX-ALF5050-33-CCT-5050</td>
<td>500x500mm 450LED</td>
<td>CW 4000Lm</td>
<td>40W x2CH</td>
<td>Max 32000Lm</td>
<td></td>
</tr>
<tr>
<td>RX-ALF5050-33-RGBW-5050</td>
<td>500x500mm 450LED</td>
<td>RGB1060Lm WWV4000Lm</td>
<td>Max 40W X4 CH</td>
<td>--</td>
<td></td>
</tr>
<tr>
<td>RX-ALF5050-25-6060</td>
<td>600x600mm 576LED</td>
<td>1000Lm</td>
<td>100W</td>
<td>25mm 27700Lm</td>
<td></td>
</tr>
</tbody>
</table>

**Certification**
CE RoHS FCC

**Input**
DC12V

**Warranty**
3 years

**Certification**
CE RoHS FCC

**Life-Span**
>50000hours
Description:
XineLam Lens LED lines, unique design, With 160° TV Lens, can be used as a linear light source, you can also connect a LED lattices, as an advertising backlight, or the panel light source; high CRI > 80, high luminous efficiency of up to 139Lm / W, without a lens and with a lens two options. You can choose a variety of specifications; can also customize your need size, shape, power consumption ...

### Ambient Light Engine - LED Line - 160° TV Lens - Light uniformity

- 160° TV Lens, A variety of specifications
- Can be customized: size, shape, power, input voltage...
- Warranty 3 years
- CRI> 80, Luminous efficiency up to 139Lm / W
- Optional H02 aluminum Housing

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Size: mm</th>
<th>Brightness Power</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-BKT41X2</td>
<td>L: 500mm</td>
<td>400Lm 4.2W DC24V</td>
<td>LED spacing 82mm 6LED Limiting resistor Optional DC12V Can Made LED Lattices, 1 LED cut Optional 0Ω resistor CC drive</td>
</tr>
<tr>
<td>RX-BKT28T-18-50</td>
<td>L: 1100mm</td>
<td>1390Lm 15.5W DC24V</td>
<td>LED spacing 50mm 22LED Limiting resistor Optional DC12V Can Made LED Lattices, 1 LED cut Optional 0Ω resistor CC drive</td>
</tr>
<tr>
<td>RX-BKT28T-18-41-CCT</td>
<td>L: 1160mm</td>
<td>WW 830Lm 10W CW 880Lm 10W DC24V</td>
<td>LED spacing 41mm 28LED Limiting resistor Adjustable CCT Can Made LED Lattices, 2 LED cut Optional 0Ω resistor CC drive</td>
</tr>
<tr>
<td>RX-BKT28T-18-21</td>
<td>L: 1170mm</td>
<td>3200Lm 25.8W <a href="mailto:1.2A@21.5V">1.2A@21.5V</a> 2000Lm 14.4W <a href="mailto:0.7A@20.5V">0.7A@20.5V</a></td>
<td>LED spacing 21mm 56LED High power, high brightness 1.2A Tcp Test 55°C @ Ta 25°C Require additional radiator</td>
</tr>
</tbody>
</table>

Note:
Beam Angle 160°, Tolerance range for optical data: ±10 %, Tolerance range for electrical data±5 %
The above table data testing at room temperature is 25 °C, Cooling by free air convection.
Operating Temperature -40~50°C (Tcp Max75 °C)
Test LED color temperature 5800-6250K, CRI>80, (WW2800~3200K 92% brightness; NW3800~4200K 96% brightness)
Description:

XineLam LED lines, Series Small-sized LED umodule - Ideal for linear and panel lights. PN2.0 or WAGO2060 Terminal Block, Very easy to connect and remove the conductors. Perfectly uniform light, even if several LED modules are used together in a line. LED Line systems are designed to produce pure white light for general lighting applications with high efficiency level, surpassing T5. For a variety of lighting.

**Ambient Light Engine - LED Line - Compatible Samsung and Philips**

- Optional PH2.0 or WAGO2060 Terminal
- A variety of specifications
- Can be customized: size, shape, power, input voltage...
- Warranty 3 years
- CRI: > 80, Luminous efficiency up to 150Lm/W
- Optional H01 aluminum shell

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Size</th>
<th>Brightness</th>
<th>Power</th>
<th>Luminous flux Typ</th>
<th>Tcp Test</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-FT28-42</td>
<td>290x6.2mm</td>
<td>520Lm 3.7W</td>
<td>0.21 @ 17.6V</td>
<td>JST, Thermally Adhesive tape</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RX-FT28-84</td>
<td>568x6.2mm</td>
<td>1000Lm 7W</td>
<td>0.4A @ 17.4V</td>
<td>JST, Thermally Adhesive tape</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RX-AL3014-SB5</td>
<td>585x4mm</td>
<td>900Lm 9W</td>
<td>DC12V</td>
<td>LED spacing 9mm SMD3014 Limiting resistor, JST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RX-BKT41S-CCT</td>
<td>498x10mm</td>
<td>260Lm 2.7W</td>
<td>DC12V</td>
<td>LED spacing 9mm SMD3014 Limiting resistor, JST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RX-BKT57-MS22A</td>
<td>550x18mm</td>
<td>960Lm 7W</td>
<td>0.3A @ 23.5V</td>
<td>LED spacing 9mm SMD3014 Limiting resistor, JST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RX-BKT57-MS22C</td>
<td>550x18mm</td>
<td>2180Lm 16.9W</td>
<td>0.7A @ 24.5V</td>
<td>LED spacing 9mm SMD3014 Limiting resistor, JST</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WAGO2060 SMD Terminal Blocks Connector - LED Lines**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Size</th>
<th>Test Current</th>
<th>Power</th>
<th>Luminous flux Typ</th>
<th>Tcp Test</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-BKT57-28025</td>
<td>280x25mm</td>
<td>0.3A @ 33.5V</td>
<td>10W</td>
<td>1280Lm</td>
<td>65°C</td>
<td>EM power LED 6V IN AL H01</td>
</tr>
<tr>
<td>RX-BKT57-56025</td>
<td>560x25mm</td>
<td>0.6A @ 33.7V</td>
<td>20.2W</td>
<td>2550Lm</td>
<td>65°C</td>
<td>44 LED SMD5730 AL H01</td>
</tr>
<tr>
<td>RX-BKT57-28040</td>
<td>280x40mm</td>
<td>0.3A @ 33.5V</td>
<td>10W</td>
<td>1280Lm</td>
<td>50°C</td>
<td>Compatible Philips</td>
</tr>
<tr>
<td>RX-BKT57-56040</td>
<td>560x40mm</td>
<td>0.6A @ 33.7V</td>
<td>20.2W</td>
<td>2550Lm</td>
<td>52°C</td>
<td>LED Linear</td>
</tr>
<tr>
<td>RX-BKT50-28040</td>
<td>280x40mm</td>
<td>0.7A @ 12.2V</td>
<td>8.5W</td>
<td>1010Lm</td>
<td>45°C</td>
<td>1W 5050 High Power</td>
</tr>
<tr>
<td>RX-BKT50-56040</td>
<td>560x40mm</td>
<td>0.7A @ 24.1V</td>
<td>16.8W</td>
<td>2060Lm</td>
<td>45°C</td>
<td>Can 12V or 24V drive</td>
</tr>
</tbody>
</table>

Beam Angle 120°, Tolerance range for optical and electrical data: ±10%.
The above table data testing at room temperature is 25 °C, Cooling by free air convection.

Operating Temperature -40~50°C (Tcp Max 85°C)

Test LED color temperature 5800-6250K, CRI>80, (WW 2800~3200K 92% brightness ;NW 3800~4200K 96% brightness)
Description:
RX-BKT28-500235 LED Sheet, Flexible LED modules; High efficiency 108Lm / W @ constant voltage drive, you can cut and splice. Ideal for Light source, Backlighting for advertising, Blister words backlit, LED signs. Do your own energy-saving lighting project.

CRI > 80
Efficiency 108Lm/W
CV DC 12V 32W

Ultra-thin 1mm
Flexible can Cut

One LED a group
Cut shape you need*

Min bend diameter 50mm
Rolled copper FPC

Warranty
3 years

Can install Lens
160° light diffusion

Application specs
Brightness
3480Lm @32W; 33Lm/LED

Default Colors
CW6000~6500K

Other colors
WW2800~3200K NW3800~4250K

Waterproof Rating
No IP rating

Operating Temperature
-30-40 °C ; Max Tcp 60 °C

Electrical specs
Power
32W ; 0.30W / LED

Input
DC12V

Interconnect connection
--

Certification
CE RoHS FCC

Life-Span
>50000hours Tc <60 °C, I =2.5A

Technical Data:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Dimensions Net weight</th>
<th>LED TYPE</th>
<th>Input Power</th>
<th>Luminous flux</th>
<th>Efficacy</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-BKT28-500235-12V</td>
<td>500x235x1mm 105LED 55g</td>
<td>9V SMD2835</td>
<td>DC12V 32W</td>
<td>3480Lm</td>
<td>108Lm/W</td>
<td>Test Tcp 45 °C Mini bend diameter 50mm</td>
</tr>
<tr>
<td>RX-BKT28-500235-24V</td>
<td>500x235x1mm 105LED 100g</td>
<td>18V SMD2835</td>
<td>DC24V 32W</td>
<td>3480Lm</td>
<td>108Lm/W</td>
<td>Single-Sided FPC One LED Cut</td>
</tr>
<tr>
<td>RX-BKT28-500235D-12V</td>
<td>500x235x1mm 105LED 100g</td>
<td>9V SMD2835</td>
<td>DC12V 32W</td>
<td>3480Lm</td>
<td>108Lm/W</td>
<td>Test Tcp 45 °C Double-sided FPC</td>
</tr>
<tr>
<td>RX-BKT28T-500235D-24V</td>
<td>500x235x5.8mm 105LED 185g</td>
<td>18V SMD2835</td>
<td>DC24V 32W</td>
<td>3120Lm</td>
<td>98Lm/W</td>
<td>160° TV Lens 20mm No Hot Spots</td>
</tr>
</tbody>
</table>

Note: Beam characteristic120 ° (With Lens 160 °), Tolerance range for optical data: ±10 %, Tolerance range for electrical data±5 %

The above table data testing at room temperature is 25 °C, Cooling by free air convection, LED color temperature 6000-6500K, CRI >80

Minimum bending diameter: 50mm RX-BKT28-500235 Series pdf

*Note: Single-Sided FPC Cut LED sheet may damage the circuit must be professional and technical personnel to operate, may require additional cables.

Double-sided FPC - Cut No additional cables
LED backlight module - Slim Light Box direct type light source

**New design**
A wide angle lens

**20mm No hot spots**
Dedicated to Larger sizes Ultra-slim light-box

**CRI 85**
Luminous efficiency
90Lm/W DC24V

**Stitching Size 1.2m²**
No additional connection wires

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
</table>
| RX-BKT28T-3030| 778Lm      | 8.6W  | Input: DC24V
50mm LED spacing
Min. Cabinet Dpeth* 20mm |
| RX-BKT28T-3010| 260Lm      | 2.88W | 95W / m²
8550Lm / m² |
| RX-BKT28T-1010| 88Lm       | 1.44W |                          |

**Constant current driver, can be spliced in LED MCPCB!**

**Extendable LED module**
High precision consistency
Constant Current Technology

**Safe and reliable**
PTC Overcurrent Protection

**CRI: 85**
3000K/4000K/6000K

**Up to 130Lm/W**
@30mA/LED

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
</table>
| RX-BKT28-2727 | 3200Lm     | 26.7W | 0.7A @38.2V
0.35A@35.5V |
| RX-BKT28-27045| 276Lm      | 2.1W  | 0.12A @38.3V
0.06A@35.6V |
| RX-BKT28-27035| 1700Lm     | 13.3W | 0.35A @38V
0.175A@35.5V |

**LED module – 4 Size of interlocking and connectable**

**Stitching Size 16m²**
No additional connection wires

**World firs**
Luminous efficiency
120Lm/W DC 24V

**Waterproof**
Non waterproof or IP67

**Dimension**
4 sizes of interlocking and connectable

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
</table>
| RX-BKT28      | 25000Lm/ m²| 250W/ m² | Non waterproof
Limiting resistor
Optional DC12V or 24V |
| RX-BKCC       | 10820Lm/ m²| 90W/ m² | Non waterproof
Built-in CC module
Max stitching 16m² |
| RX-CK         | 24Lm/LED   | 0.24W/LED | Wires connected
Limiting resistor
Small size IP67 |
LED bars

- **CRI >85**
- **Luminous efficiency**
  - Up to 10Lm/W DC12V
- **Waterproof**
  - IP67
- **Optional Housing**
  - H55,H06,H32,H024...

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALA28-06V</td>
<td>1800Lm</td>
<td>18W</td>
<td>1200mm LED counter lamp</td>
</tr>
<tr>
<td>ALA28-32V</td>
<td>1530Lm</td>
<td>18W</td>
<td>1200mm With Lampshade</td>
</tr>
<tr>
<td>ALA50-16U-H55</td>
<td>1580Lm</td>
<td>15.8W</td>
<td>1200mm IP65 or IP68</td>
</tr>
<tr>
<td>ALA50-16U-H32</td>
<td>1560Lm</td>
<td>15.6W</td>
<td>1200mm IP65 or IP68 Non Lampshade</td>
</tr>
<tr>
<td>ALA50-16U-CC</td>
<td>800Lm</td>
<td>6.8W</td>
<td>600mm IP65 or IP8</td>
</tr>
</tbody>
</table>

**LED tubes**

- **CRI >85**
- **Luminous efficiency**
  - 100Lm/W
- **Waterproof**
  - IP67
- **Real Long-life**
  - Rubycon long-life capacitors

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-15T28</td>
<td>1520Lm</td>
<td>18W</td>
<td>1200mm Ø16mm DC12V IP67</td>
</tr>
<tr>
<td>RX-16T28</td>
<td>1520Lm</td>
<td>18W</td>
<td>1200mm Ø16mm DC12V IP67</td>
</tr>
<tr>
<td>RX-15T50-16CC</td>
<td>680Lm</td>
<td>6.8W</td>
<td>600mm Ø16mm DC12-24V IP67 Built-in CC module</td>
</tr>
<tr>
<td>RX-20T16-50-24V</td>
<td>1320Lm</td>
<td>15.8W</td>
<td>1150mm Ø20mm DC24V IP67 Series connection 10m</td>
</tr>
<tr>
<td>RX-T8</td>
<td>1800Lm</td>
<td>18W</td>
<td>AC Input No Flicker</td>
</tr>
</tbody>
</table>

**LED drivers**

- **No Flicker**
  - No Visible Flicker
  - No Imperceptible Flicker
- **PI or Iwatt chip**
  - Meet certification
- **Waterproof**
  - IP67
- **Real Long-life**
  - Rubycon long-life capacitors...

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Dimension</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFV-018</td>
<td>59x40x22mm</td>
<td>18W</td>
<td>Constant voltage supply</td>
</tr>
<tr>
<td>EFC-30</td>
<td>139x29x21.2mm</td>
<td>30W</td>
<td>PF0.9 CC / CV supply</td>
</tr>
<tr>
<td>EFC-09</td>
<td>65x32x22.6mm</td>
<td>9~10W</td>
<td>CC / CV supply</td>
</tr>
<tr>
<td>EFC-022</td>
<td>208x20x13.8mm</td>
<td>22W</td>
<td>Constant current supply</td>
</tr>
<tr>
<td>EFV-018C</td>
<td>59x40x22mm</td>
<td>15~30W</td>
<td>CC / CV supply</td>
</tr>
</tbody>
</table>
**LED flexible strips - Not only for decorative outline but also used for the main lighting system.**

<table>
<thead>
<tr>
<th>World's only use</th>
<th>Luminous efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>top-SMD LED</td>
<td>100Lm/W DC12V</td>
</tr>
</tbody>
</table>

**World's smallest LED strips 3x2mm**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Brightness</th>
<th>Power</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-LED24M</td>
<td>240Lm/480mm</td>
<td>3.8W/480mm</td>
<td>3x2mm SMD1206</td>
</tr>
<tr>
<td>RX-FPC10-3528</td>
<td>400Lm/480mm</td>
<td>3.8W/480mm</td>
<td>3x2mm SMD3528</td>
</tr>
<tr>
<td>RX-FPC5050-16</td>
<td>1400Lm / m</td>
<td>14W / m</td>
<td>10x2mm SMD5050</td>
</tr>
<tr>
<td>RX-LED3528-16</td>
<td>500Lm / m</td>
<td>4.8W / m</td>
<td>8x2mm SMD3528</td>
</tr>
<tr>
<td>RX-FPC3528-8</td>
<td>1000Lm / m</td>
<td>9.6W / m</td>
<td>8x2mm SMD3528</td>
</tr>
<tr>
<td>RX-FPC2835-16</td>
<td>1400Lm / m</td>
<td>14W / m</td>
<td>10x2mm SMD2835</td>
</tr>
</tbody>
</table>

If more than nominal length, power, brightness will be reduced.

**LED Controller / LED dimmers / LED PWM Amplifier**

**Low voltage DC**

safe and reliable.

**More models**

are not listed

<table>
<thead>
<tr>
<th>PWM Controller</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Power</th>
<th>Input</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RX-DM-C01-1T</td>
<td>5A</td>
<td>DC12~24V</td>
<td>FR Dimmers</td>
</tr>
<tr>
<td>RX-DM-IR8A</td>
<td>8A</td>
<td>DC12~24V</td>
<td>IR Dimmers</td>
</tr>
<tr>
<td>RX-RGB-28K</td>
<td>2Ax3CH</td>
<td>DC12~24V</td>
<td>RGB Controllers</td>
</tr>
<tr>
<td>RX-CDA-02</td>
<td>8Ax3CH</td>
<td>DC12~24V</td>
<td>PWM Amplifier</td>
</tr>
<tr>
<td>RX-DM8A</td>
<td>8A</td>
<td>DC12~24V</td>
<td>Dimmers</td>
</tr>
</tbody>
</table>