Balanced Spectrum LEDs
Specifically Designed for the SUPERMARKET INDUSTRY

THE ONLY LED THAT BRINGS OUT THE TRUE COLOR OF YOUR FRESH FOOD DISPLAYS
THE VALUE OF

PROMOLUX LED ENGINE

Ordinary LED

- Few LED chips with large spaces between them
- Creates dark spots & shadows
- Must run at higher power to achieve brightness
- Higher physical & surface temperature
- Often dries & discolors fresh food
- Continually running at high power shortens LED life & quality and causes faster lumen depreciation

PROMOLUX LED FOOD SAFETY

Every wavelength of light is perceived as a spectral color and certain spectral wavelengths affect the chemical composition of foods.

Promolux LEDs eliminate the portions of visible spectrum (select portions between 500nm-630nm) that damage fresh food, and in most instances, increase shelf life 1-3 days!

Savings in reduced shrink offset the cost of Promolux LEDs in as little as 90 days.

www.promolux.com • info@promolux.com • 1.250.743.1222 • 1.800.519.1222
Specifications subject to change without notice. Contact us for more information.
The high definition / high saturated color of Promolux LEDs create stunning visual displays - allowing the vibrant, natural color of fresh food to shine through. And because Promolux LEDs have a true, balanced color spectrum, the same Promolux LED can be used to merchandise meat, seafood, produce, deli & prepared foods, bakery, ice cream & gelato and floral!

Promolux LEDs Installed:

NOT ALL LEDs ARE CREATED EQUALLY
SPECIFY PROMOLUX LEDs FOR FRESH FOOD DISPLAY

Specifications subject to change without notice. Contact us for more information.
IDEAL FOR
Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream/ Gelato

SPECIFICATIONS
G13 Bi-Pin Rotatable & Locking End-Caps
Plug-n-Play (no wiring changes)
Replaces T8 Fluorescent Tubes
Double End Power Input (Polar) - Plug-N-Play
Single End Power Input (Polar) - Direct Wired
134° Beam Angle
Works with T8 Electronic Ballasts (American)
UL Conforming
High Brightness/ 80 CRI
Up to 60% Energy savings
Average 50,000 Hours Life Span

Size | Model Number | Watts | Type | Length (mm) (Nominal) | Length (in) (Nominal) | Replaces Fluorescent | Lumens | Lumens per Watt | Color
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
2ft | T8PNP-PL-24C++ | 8 | Canopy | 600 | 24 | F17 T8 | 880 | 110 | Platinum
3ft | T8PNP-PL-36C++ | 14 | Canopy | 900 | 36 | F25 T8 | 1582 | 113 | Platinum
4ft | T8PNP-PL-48C++ | 18 | Canopy | 1200 | 48 | F32 T8 | 2070 | 115 | Platinum
5ft | T8PNP-PL-60C++ | 22 | Canopy | 1500 | 60 | F40 T8 | 2508 | 114 | Platinum
3ft | T8PNP-PL-36S++ | 7 | Shelf | 900 | 36 | F25 T8 | 791 | 113 | Platinum
4ft | T8PNP-PL-48S++ | 9 | Shelf | 1200 | 48 | F32 T8 | 1035 | 115 | Platinum
5ft | T8PNP-PL-60S++ | 11 | Shelf | 1500 | 60 | F40 T8 | 1243 | 113 | Platinum

*T8PNP-PL-XXC+ (& S+) Replaces Previous Model Number: T8P-PL-XXC (& S)
Stock with original model numbers available while supplies last

Specifications subject to change without notice. Contact us for more information.
FLEXIBLE TAPE LED

Specifications subject to change without notice. Contact us for more information.

IDEAL FOR
Curved glass display cases, freezer & cooler doors, display cases with tight space requirements, corners, shelves, cosmetic counters, makeup & jewelry displays

SPECIFICATIONS
Available in 16ft (5m) Rolls
IP67
SMD 2835 LED
72W (16ft/5m Roll)
14.4W/m
463.5lm/f
Cuttatable (Marked on LED Tape)
Joinable (Using Connector)
120˚ Beam Angle
24V Driver/Transformer
Rated life: 50 000 hrs
Voltage input: DC 24V

OPERATING CONDITIONS
Secures With: 3M™ High-Strength Acrylic Adhesive 300LSE
Storage temperature: -40˚C to 80˚C
Operating Temperature: -25˚C to 60˚C
Working Voltage: DC 24V
Installation surface must be smooth, clean & dry
Do not exceed 16ft length per DC 24V Driver

ACCESSORIES
Included
1. Female DC 5mm Power Cord
2. Silicone End-Cap
3. Silicone Mounting Clip
4. Connector
5. M to F DC 5mm Power Splitter
6. M to F 39” DC 5mm Extinsn Cord
7. M to F 8” DC 5mm Extinsn Cord
8. Corner Connector
9. Male DC 5mm Cord

Optional Purchase

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Watts</th>
<th>Lumens (16ft Roll)</th>
<th>Lumens per Watt</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLEX24-PL-72-16</td>
<td>72</td>
<td>7416</td>
<td>103</td>
<td>Platinum</td>
</tr>
<tr>
<td>FLEX-PW-16-55 (12V)</td>
<td>55</td>
<td>5280</td>
<td>96</td>
<td>Premium White</td>
</tr>
<tr>
<td>FLEX24-RW4-60-16</td>
<td>60</td>
<td>6160</td>
<td>103</td>
<td>RW4</td>
</tr>
</tbody>
</table>
IDEAL FOR
Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream/Gelato

SPECIFICATIONS

Connectable in a Series up to 150W
IP65
CRI: > 80
Power Factor: > 0.9
Rated Life: 50 000 hrs
Voltage Input: 24V
Chips: 2835
Color: Platinum

<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>1ft</td>
<td>SB-PL-10C</td>
<td>4</td>
<td>Canopy</td>
<td>254</td>
<td>10</td>
<td>310</td>
<td>78</td>
</tr>
<tr>
<td>2ft</td>
<td>SB-PL-22C</td>
<td>10</td>
<td>Canopy</td>
<td>549</td>
<td>22</td>
<td>860</td>
<td>78</td>
</tr>
<tr>
<td>3ft</td>
<td>SB-PL-34C</td>
<td>14</td>
<td>Canopy</td>
<td>849</td>
<td>34</td>
<td>1300</td>
<td>81</td>
</tr>
<tr>
<td>4ft</td>
<td>SB-PL-46C</td>
<td>18</td>
<td>Canopy</td>
<td>1149</td>
<td>46</td>
<td>1800</td>
<td>82</td>
</tr>
<tr>
<td>5ft</td>
<td>SB-PL-58C</td>
<td>22</td>
<td>Canopy</td>
<td>1449</td>
<td>58</td>
<td>2200</td>
<td>80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>3ft</td>
<td>SB-PL-34S</td>
<td>7</td>
<td>Shelf</td>
<td>849</td>
<td>34</td>
<td>1080</td>
<td>98</td>
</tr>
<tr>
<td>4ft</td>
<td>SB-PL-46S</td>
<td>9</td>
<td>Shelf</td>
<td>1149</td>
<td>46</td>
<td>1320</td>
<td>94</td>
</tr>
<tr>
<td>5ft</td>
<td>SB-PL-58S</td>
<td>11</td>
<td>Shelf</td>
<td>1449</td>
<td>58</td>
<td>990</td>
<td>90</td>
</tr>
</tbody>
</table>

ACCESSORIES

1. Mounting Screws
2. 0° Mounting Clip
3. 30° Mounting Clip
4. 45° Mounting Clip
5. 60° Mounting Clip
6. Mounting Magnets
7. Power Cord
8. Connector Cord/Jumper
9. M to F DC 5mm Power Splitter
10. M to F 39” DC 5mm Exttns Cord
11. M to F 8” DC 5mm Exttns Cord

Included

Optional Purchase

www.promolux.com • info@promolux.com • 1.250.743.1222 • 1.800.519.1222

Specifications subject to change without notice. Contact us for more information.
1. Female DC 5mm Power Cord
2. Silicone End-Cap
3. Silicone Mounting Clip
4. Connector
5. M to F DC 5mm Power Splitter
6. M to F 39” DC 5mm Extension Cord

**ACCESSORIES**

1. Female DC 5mm Power Cord
2. Silicone End-Cap
3. Silicone Mounting Clip
4. Connector
5. M to F DC 5mm Power Splitter
6. M to F 39” DC 5mm Extension Cord

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>1ft</td>
<td>SW-PL-10C</td>
<td>4</td>
<td>Canopy</td>
<td>254</td>
<td>10</td>
<td>310</td>
<td>78</td>
</tr>
<tr>
<td>2ft</td>
<td>SW-PL-22C</td>
<td>11</td>
<td>Canopy</td>
<td>549</td>
<td>22</td>
<td>860</td>
<td>78</td>
</tr>
<tr>
<td>3ft</td>
<td>SW-PL-34C</td>
<td>16</td>
<td>Canopy</td>
<td>849</td>
<td>34</td>
<td>1300</td>
<td>81</td>
</tr>
<tr>
<td>4ft</td>
<td>SW-PL-46C</td>
<td>22</td>
<td>Canopy</td>
<td>1149</td>
<td>46</td>
<td>1800</td>
<td>82</td>
</tr>
<tr>
<td>5ft</td>
<td>SW-PL-58C</td>
<td>28</td>
<td>Canopy</td>
<td>1449</td>
<td>58</td>
<td>2200</td>
<td>80</td>
</tr>
<tr>
<td>3ft</td>
<td>SW-PL-34S</td>
<td>11</td>
<td>Shelf</td>
<td>849</td>
<td>34</td>
<td>1080</td>
<td>98</td>
</tr>
<tr>
<td>4ft</td>
<td>SW-PL-46S</td>
<td>14</td>
<td>Shelf</td>
<td>1149</td>
<td>46</td>
<td>1320</td>
<td>94</td>
</tr>
</tbody>
</table>

**IDEAL FOR**

Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream/Gelato

**IP44**

CRI: > 80
Power Factor: > 0.9
Rated Life: 50 000 hrs
Voltage Input: 24V
Chips: 2835
Color: Platinum

**Specifications subject to change without notice. Contact us for more information.**
T8 EXTERNAL DRIVER LED

IDEAL FOR
Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream/Gelato

SPECIFICATIONS
G13 Bi-Pin Rotating & Locking End-Caps
External Power Supply (External Driver)
IP55
Replaces T8 Fluorescent Tubes
Double End Power Input (Polar)
185° Beam Angle
DC 24V
UL Conforming
High Brightness/ 80 CRI
Up to 60% Energy savings
Average 50,000 Hours Life Span
5 Year Warranty

<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Replaces Fluorescent</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>2ft</td>
<td>T8-PL-24C+</td>
<td>9</td>
<td>Canopy</td>
<td>600</td>
<td>24</td>
<td>F17 T8</td>
<td>880</td>
<td>110</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>T8-PL-36C+</td>
<td>14</td>
<td>Canopy</td>
<td>900</td>
<td>36</td>
<td>F25 T8</td>
<td>1582</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>T8-PL-48C+</td>
<td>18</td>
<td>Canopy</td>
<td>1200</td>
<td>48</td>
<td>F32 T8</td>
<td>2070</td>
<td>115</td>
<td>Platinum</td>
</tr>
<tr>
<td>5ft</td>
<td>T8-PL-60C+</td>
<td>22</td>
<td>Canopy</td>
<td>1500</td>
<td>60</td>
<td>F40 T8</td>
<td>2508</td>
<td>114</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>T8-PL-36S+</td>
<td>7</td>
<td>Shelf</td>
<td>900</td>
<td>36</td>
<td>F25 T8</td>
<td>791</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>T8-PL-48S+</td>
<td>9</td>
<td>Shelf</td>
<td>1200</td>
<td>48</td>
<td>F32 T8</td>
<td>1035</td>
<td>115</td>
<td>Platinum</td>
</tr>
</tbody>
</table>

* T8-PL-XXC+ (& S+) Replaces Previous Model Number: T8-PL-XXC (& S)
Stock with original model numbers available while supplies last

Specifications subject to change without notice. Contact us for more information.
<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Replaces Fluorescent</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>1ft</td>
<td>T5-PL-10C+*</td>
<td>7</td>
<td>Canopy</td>
<td>249</td>
<td>10</td>
<td>F8 T5</td>
<td>785</td>
<td>115</td>
<td>Platinum</td>
</tr>
<tr>
<td>2ft</td>
<td>T5-PL-22C+*</td>
<td>8</td>
<td>Canopy</td>
<td>549</td>
<td>22</td>
<td>F14 T5</td>
<td>880</td>
<td>110</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>T5-PL-34C+*</td>
<td>10</td>
<td>Canopy</td>
<td>849</td>
<td>34</td>
<td>F21 T5</td>
<td>1582</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>T5-PL-46C+*</td>
<td>15</td>
<td>Canopy</td>
<td>1149</td>
<td>46</td>
<td>F28 T5</td>
<td>2070</td>
<td>115</td>
<td>Platinum</td>
</tr>
<tr>
<td>5ft</td>
<td>T5-PL-58C+*</td>
<td>20</td>
<td>Canopy</td>
<td>1449</td>
<td>58</td>
<td>F35 T5</td>
<td>2508</td>
<td>114</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>T5-PL-34S+*</td>
<td>5</td>
<td>Shelf</td>
<td>849</td>
<td>34</td>
<td>F21 T5</td>
<td>791</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>T5-PL-46S+*</td>
<td>8</td>
<td>Shelf</td>
<td>1149</td>
<td>46</td>
<td>F28 T5</td>
<td>1035</td>
<td>115</td>
<td>Platinum</td>
</tr>
</tbody>
</table>

* T5-PL-XXC+ (& S+) Replaces Previous Model Number: T5-PL-XXC (& S)  
Stock with original model numbers available while supplies last

IDEAL FOR

Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream/Gelato

SPECIFICATIONS

G5 Bi-Pin End-Caps  
External Power Supply (External Driver)  
IP55  
Replaces T5 Fluorescent Tubes  
Double End Power Input (Polar)  
180° Beam Angle  
DC 24V  
UL Conforming  
High Brightness/ 80 CRI  
Up to 60% Energy savings  
Average 50,000 Hours Life Span  
5 Year Warranty
LOW PROFILE
STICK LED

Specifications subject to change without notice. Contact us for more information.

IDEAL FOR
Service & Multi-Deck: Meat, Seafood, Dairy, Deli, Prepared & Frozen Foods, Floral, Produce, Bakery, Salad Bars & Ice Cream

SPECIFICATIONS
For New Equipment or Retrofit
IP65
Single End Power Input with Wire Lead
180° Beam Angle - Rotatable 360°
DC 24V
UL Conforming
High Brightness/ >80 CRI
Up to 60% Energy savings
Average 50,000 Hours Life Span
External Power Supply (External Driver)
5 Year Warranty

Included
- Female DC plug end is standard. Some stock available with male DC end or bare wire end. Contact us for details.

Optional Purchase
- WORKS WITH EXTERNAL LED DRIVER (24V Constant Voltage) Sold Separately

ACCESSORIES

<table>
<thead>
<tr>
<th>Size</th>
<th>Model Number</th>
<th>Watts</th>
<th>Type</th>
<th>Length (mm) (Nominal)</th>
<th>Length (in) (Nominal)</th>
<th>Lumens</th>
<th>Lumens per Watt</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>1ft</td>
<td>LS-PL-10C+</td>
<td>7</td>
<td>Canopy</td>
<td>249</td>
<td>10</td>
<td>785</td>
<td>115</td>
<td>Platinum</td>
</tr>
<tr>
<td>2ft</td>
<td>LS-PL-22C+</td>
<td>8</td>
<td>Canopy</td>
<td>549</td>
<td>22</td>
<td>880</td>
<td>110</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>LS-PL-34C+</td>
<td>10</td>
<td>Canopy</td>
<td>849</td>
<td>34</td>
<td>1582</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>LS-PL-46C+</td>
<td>15</td>
<td>Canopy</td>
<td>1149</td>
<td>46</td>
<td>2070</td>
<td>115</td>
<td>Platinum</td>
</tr>
<tr>
<td>5ft</td>
<td>LS-PL-58C+</td>
<td>20</td>
<td>Canopy</td>
<td>1449</td>
<td>58</td>
<td>2508</td>
<td>114</td>
<td>Platinum</td>
</tr>
<tr>
<td>3ft</td>
<td>LS-PL-34S+</td>
<td>5</td>
<td>Shelf</td>
<td>849</td>
<td>34</td>
<td>791</td>
<td>113</td>
<td>Platinum</td>
</tr>
<tr>
<td>4ft</td>
<td>LS-PL-46S+</td>
<td>8</td>
<td>Shelf</td>
<td>1149</td>
<td>46</td>
<td>1035</td>
<td>115</td>
<td>Platinum</td>
</tr>
</tbody>
</table>

* LS-PL-XXC+ (& S+) Replaces Previous Model Number: LS-PL-XXC (& S)
Stock with original model numbers available while supplies last
Energy Star, ETL, and UL Certification
45W, 36W, 23W
CRI: > 90
High Power Factor: Over 0.95
Anti-glare Lens
White, Black, and Silver Finish
Cree COB Chips
Voltage: AC 120V, AC240V, AC100-240V
Beam Angle: 24˚, 38˚, 60˚
Compatible Track Systems: Halo, Juno, Lightolier

SPECIFICATIONS

Supermarkets, Grocery & Convenience Stores, Delicatessens, Restaurants, Merchandising, Art, Clothing, and Jewelry

IDEAL FOR

1. Juno & Lightolier Compatible Track Heads also available
2. 23W & 36W Track Heads also available
3. Silver finish also available
4. Premium White, HD35 & Euro Color Formulas also available

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Track Compatibility</th>
<th>Finish</th>
<th>Wattage</th>
<th>Color</th>
<th>Beam</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR4-HALO-BLK-45-PL-3-24</td>
<td>Halo</td>
<td>Black</td>
<td>45</td>
<td>Platinum</td>
<td>24˚</td>
</tr>
<tr>
<td>TR4-HALO-BLK-45-PL-3-38</td>
<td>Halo</td>
<td>Black</td>
<td>45</td>
<td>Platinum</td>
<td>38˚</td>
</tr>
<tr>
<td>TR4-HALO-BLK-45-PL-3-60</td>
<td>Halo</td>
<td>Black</td>
<td>45</td>
<td>Platinum</td>
<td>60˚</td>
</tr>
<tr>
<td>TR4-HALO-WHT-45-PL-3-24</td>
<td>Halo</td>
<td>White</td>
<td>45</td>
<td>Platinum</td>
<td>24˚</td>
</tr>
<tr>
<td>TR4-HALO-WHT-45-PL-3-38</td>
<td>Halo</td>
<td>White</td>
<td>45</td>
<td>Platinum</td>
<td>38˚</td>
</tr>
<tr>
<td>TR4-HALO-WHT-45-PL-3-60</td>
<td>Halo</td>
<td>White</td>
<td>45</td>
<td>Platinum</td>
<td>60˚</td>
</tr>
</tbody>
</table>

Specifications subject to change without notice. Contact us for more information.
IDEAL FOR

Supermarkets, Grocery Stores, Convenience Stores, Delicatessens, & Restaurants as Accent, Spot, Task, Track & Recessed Lighting

SPECIFICATIONS

Superior Thermal Management
COB Technology
Long life: 3 Year Warranty
Reduce Energy Consumption up to 76%
Lasts up to 20 times longer than halogen
Instant full light output & stable color
120 V - 240 V

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Watts</th>
<th>Power Factor</th>
<th>Lumens</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAR38-PL-4102</td>
<td>20</td>
<td>&gt;0.9</td>
<td>1630</td>
<td>Platinum</td>
</tr>
<tr>
<td>PAR38-PW-0102</td>
<td>20</td>
<td>&gt;0.9</td>
<td>1630</td>
<td>Premium White</td>
</tr>
<tr>
<td>PAR30-PL-4101</td>
<td>9</td>
<td>&gt;0.9</td>
<td>730</td>
<td>Platinum</td>
</tr>
<tr>
<td>PAR30-PW-0101</td>
<td>9</td>
<td>&gt;0.9</td>
<td>730</td>
<td>Premium White</td>
</tr>
<tr>
<td>PAR30-PL-15</td>
<td>15</td>
<td>&gt;0.9</td>
<td>1200</td>
<td>Platinum</td>
</tr>
<tr>
<td>PAR30-PW-15</td>
<td>15</td>
<td>&gt;0.9</td>
<td>1200</td>
<td>Premium White</td>
</tr>
</tbody>
</table>
Specifications subject to change without notice. Contact us for more information.

IDEAL FOR
Supermarkets, Grocery Stores, Convenience Stores, Delicatessens, & Restaurants as Accent, Spot, Task and Track Lighting

SPECIFICATIONS
UV & IR free
Mercury & Lead Free
Excellent Color Quality
Superior Thermal Management
COB Technology
Long life: 3 Year Warranty
Reduce Energy Consumption up to 76%
Lasts up to 20 times longer than halogen
No Warm up time
Instant full light output & stable color

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Watts</th>
<th>Lumens</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>GU10-PL-24-7</td>
<td>7</td>
<td>630</td>
<td>Platinum</td>
</tr>
<tr>
<td>GU10-PL-4101**</td>
<td>5</td>
<td>450</td>
<td>Platinum</td>
</tr>
<tr>
<td>GU10-PW-24-7</td>
<td>7</td>
<td>630</td>
<td>Premium White</td>
</tr>
<tr>
<td>MR16-PL-24-7</td>
<td>7</td>
<td>630</td>
<td>Platinum</td>
</tr>
<tr>
<td>MR16-PL-4101 **</td>
<td>5</td>
<td>450</td>
<td>Platinum</td>
</tr>
<tr>
<td>MR16-PW-24-7</td>
<td>7</td>
<td>630</td>
<td>Premium White</td>
</tr>
</tbody>
</table>

**Available while supplies last
LED DRIVER
MODEL NUMBER
6124088 (24V 88W 100~240VAC)
CONSTANT VOLTAGE
CLASS 2 DRY OR DAMP LOCATIONS

ELECTRICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Rated Voltage</td>
<td>100~240Vac</td>
</tr>
<tr>
<td>Input Frequency</td>
<td>50/60 Hz</td>
</tr>
<tr>
<td>Input Power</td>
<td>100W</td>
</tr>
<tr>
<td>Power Factor</td>
<td>&gt;95%</td>
</tr>
<tr>
<td>Efficiency</td>
<td>&gt;85%</td>
</tr>
<tr>
<td>Total Harmonic Distortion</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>Output Power</td>
<td>88W</td>
</tr>
<tr>
<td>Output Voltage</td>
<td>24V dc</td>
</tr>
<tr>
<td>Output Current</td>
<td>3.3A dc</td>
</tr>
</tbody>
</table>

PHYSICAL SPECIFICATIONS

- 88W Low Profile
- Design: 11"L x 1.69"W x 1.08"H
- Weight: 22.4 oz / 635g
- Input Wires: L (Black), N (White)
- Output Wires: Positive (Red), Negative (Black)
- Enclosure: 200 mm/7.87" Conforming to SELV

ENVIRONMENTAL SPECIFICATIONS

- Working Temperature (ta): -30˚C to 60˚C / -22˚F to 140˚F
- Case Temperature (tc): -40˚C to 85˚C / -40˚F to 185˚F
- Operating Humidity: Dry or Damp Locations 10% - 90%
- Storage Humidity: Dry or Damp Locations 5% - 95%

SAFETY

Class 2 Power Supply
SELV Output
Over Current Protection, Short Circuit Protection, Over Voltage Protection, Over Temperature Protection
UL Recognized Component
Intertek ETL Certified

EMC

- Emission: Complies with EN 55015 Class B, EN61000-3-2, Class C, EN 61000-3-3, FCC Part 15 Class B
- Immunity: Complies with EN61547, FCC 47 CFR Part 15, CISPR 22

NOTATIONS

These drivers comply with standard UL1310, meaning output is considered safe to contact and no major safety protection is required at the LED / luminaire level. There is no risk of fire or electric shock. These drivers operate using less than 60 volts in dry applications, 30 volts in wet applications, less than 5 amps, and less than 100 watts.
WE SPECIALIZE IN
CUSTOM COLORS
FOR APPLICATIONS
WHERE COLOR IS
CRITICAL

- Unique high definition colors with saturated CCT from 2500K to 6500K
- Rigid LED sticks, T8 or T5 LED tubes
- All sizes - including non-standard sizes from 12” to 96”
- PAR LEDs, spots, down lights and other accent lighting
- Customized lumen per foot for shelf lighting
- IP 65 and higher
- 5 Year Warranty
- DLC, UL, CE, VDE, CUL Certifications and LM79 & LM80 reports
- Food-specific and non-food applications
For over 30 years Market Group Ventures has produced innovative retail solutions that save energy as well as protect and prolong the shelf life of perishable foods. Market Group Ventures is a global company with facilities, distribution centers and offices in North America and Europe, and services more than 30 countries worldwide.

Some of our customers include:

- Whole Foods
- Kroger
- Master-Bilt
- Hillphoenix
- Publix
- Walmart
- Cold Stone Creamery
- Safeway
- ShopRite
- Barker
- Carrier
- Sobeys
- Jeep
- Ralphs
- Sodexho
- Coop
- Walgreens
- Andronico’s
- Stater Bros.
- Fry’s
- Raley’s
- Costco Wholesale
- Hussmann
- Bashas
- Carrefour
- Food Less
- Ley
- Southern CaseArts
- Kyson/Warren

www.promolux.com • info@promolux.com • 1.250.743.1222 • 1.800.519.1222