

# Square™ Series

americanlite®

*We light your world™*



## Square Pro™ Series

Single & Continuous Run  
CCT Selectable  
40w



|                                  |  |                                |
|----------------------------------|--|--------------------------------|
| <b>IP20</b>                      | <b>IK03</b>                                      | <b>LM80</b>                    |
| Pendant Mount                    | Recess Mount                                     | Surface Mount                  |
| Direct Lighting                  | Indoor only                                      | 110° Beam Angle                |
| <b>Lumens</b><br>up to<br>90 L/W | <b>CCT</b><br>Selectable<br>3K-4K-5K<br>4K-5K-6K | <b>CRI</b><br>80               |
| <b>Dim</b><br>0-10V              | <b>VOLTS</b><br>120-277                          | <b>2Kv</b><br>Surge Protection |
| <b>PF</b><br>0.9                 | <b>THD</b><br><20%                               | <b>SDCM</b><br>6               |
| 50,000                           | -20°C~50°C                                       | <b>5 YEAR</b><br>Warranty      |

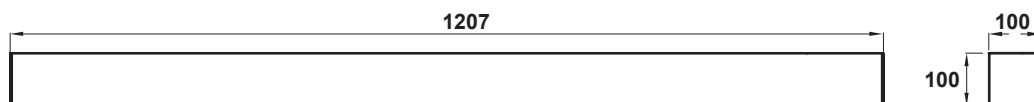
Americanlite® offers one of the industry's broadest lighting portfolios for commercial and industrial lighting applications. Our LED lighting fixtures are recognized for their quality, reliability, and solid performance, making Americanlite® one of the most specified brands in the lighting industry.

Square Pro™ Series is specifically crafted to be the most versatile linear fixture in the market. Every Square Pro™ fixture is ready for single or continuous run; we have integrated UL internal connectors and mechanical accessories to join one fixture to another allowing up to 30 fixtures in one row using only one power cable every 10 fixtures; suspended, recessed mounting or surface mounting, no limits.

Square Pro™ Series is built on a heavy-duty steel chassis for the perfect blend of strength, weight, and thermal performance. Square Pro™ Series utilizes a frosted polycarbonate diffuser which provides an exceptional lumen output that translates to effective luxes across the area. We have incorporated premium components, adjustable aircraft cable, power cable with rubber sleeve, UL Specification Grade dimmable 0-10v driver with 2KV SP and powerful led package. Americanlite® innovative selectable 3-CCT feature incorporates a switch on each fixture for simple color temperature adjustment. Too warm or too cool? Simply toggle the integrated switch to your desired setting and you are done! Whatever your application, Square Pro™ Series are sure to give you the feel and flexibility that you need.

Square Pro™ has a minimalist design perfect for offices, schools, retail spaces, hotels and institutional projects, looking to accommodate large footprints. Square Pro™ Series produces comfortable high-quality ambient illumination that can improve occupant comfort and productivity. It fits modest budgets without sacrificing style or functionality. The neutral, rectilinear form factor is impressive—but the energy-saving LED, advanced technology and reliable performance sets a new standard.

### Dimensions (mm)



### Ordering information

### Notes

| Item     | Power                       | Selectable |                | Housing |
|----------|-----------------------------|------------|----------------|---------|
|          |                             | CCT        | Lumens         |         |
| AL601020 | 40w                         | 3K/4K/5K   | 3200/3600/3300 | White   |
| AL601021 | 40w                         | 4K/5K/6K   | 3300/3600/3300 | White   |
| AL601022 | 40w                         | 3K/4K/5K   | 3200/3600/3300 | Black   |
| AL601023 | 40w                         | 4K/5K/6K   | 3300/3600/3300 | Black   |
| AL601024 | UL Power Cable              |            |                |         |
| AL601010 | Aluminum Recessed Frame Kit |            |                |         |
| AL585005 | 4w ER Driver                |            |                |         |

- 80cm stainless steel hanging system included
- Power cable = UL cable 3x1.3mm<sup>2</sup>
- Heavy-duty steel chasis = 0.7mm
- PC Diffuser = 1mm thickness
- Lumen and Power Tolerance = ± 10%
- Recommended use: 12 hours / day  
To avoid product damage or voided warranty
- Up to 10 Fixtures with one power cable
- Up to 30 Fixtures in one line
- UL Internal wires #16 + UL terminals

### Packing information

| Model | CBM/master | Pieces/Carton | Carton (cm)   | G.W. (KGS) |
|-------|------------|---------------|---------------|------------|
| 40w   | 0.0150     | 1             | 124 x 11 x 11 | 3.5        |

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|                                  |  |                                   |             |
|----------------------------------|--|-----------------------------------|-------------|
|                                  | <b>IP20</b>                                      | <b>IK03</b>                       | <b>LM80</b> |
|                                  |  |                                   |             |
|                                  |  |                                   |             |
| <b>Lumens</b><br>up to<br>90 L/W | <b>CCT</b><br>Selectable<br>3K-4K-5K<br>4K-5K-6K | <b>CRI</b><br>80                  |             |
| <b>Dim</b><br>0-10V              | <b>VOLTS</b><br>120-277                          | <b>2Kv</b><br>Surge<br>Protection |             |
| <b>PF</b><br>0.9                 | <b>THD</b><br><20%                               | <b>SDCM</b><br>6                  |             |
| <br>50,000                       | <br>-20°C~50°C                                   |                                   |             |

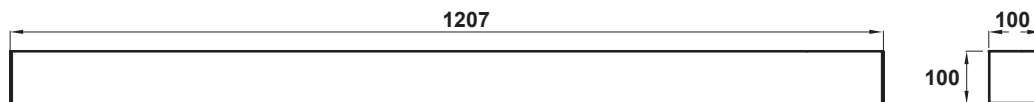
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### Dimensions (mm)



### Ordering information

### Notes

| Item     | Power                       | Selectable |                | Housing |
|----------|-----------------------------|------------|----------------|---------|
|          |                             | CCT        | Lumens         |         |
| AL601011 | 40w                         | 3K/4K/5K   | 3200/3600/3300 | White   |
| AL601012 | 40w                         | 4K/5K/6K   | 3300/3600/3300 | White   |
| AL601013 | 40w                         | 3K/4K/5K   | 3200/3600/3300 | Black   |
| AL601014 | 40w                         | 4K/5K/6K   | 3300/3600/3300 | Black   |
| AL601010 | Aluminum Recessed Frame Kit |            |                |         |
| AL585005 | 4w ER Driver                |            |                |         |

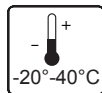
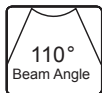
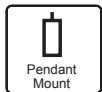
- 80cm stainless steel hanging system included
- 80cm power cable 3 x 1.00mm<sup>2</sup> with rubber sleeve included
- Heavy-duty steel chasis = 0.7mm
- PC Diffuser = 1mm thickness
- Lumen and Power Tolerance = ± 10%
- Recommended use: 12 hours / day  
To avoid product damage or voided warranty
- Up to 10 Fixtures with one power cable
- Up to 30 Fixtures in one line

### Packing information

| Model | CBM/master | Pieces/Carton | Carton (cm)   | G.W. (KGS) |
|-------|------------|---------------|---------------|------------|
| 40w   | 0.0150     | 1             | 124 x 11 x 11 | 3.5        |

## Square Series

### 4' Linear 2xT8 LED lamps



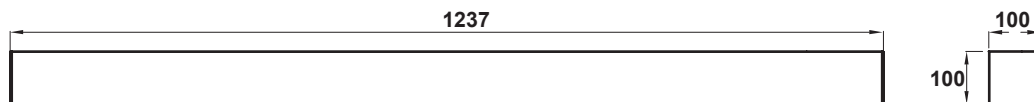
Americanlite® offers one of the industry's broadest lighting portfolios for commercial and industrial lighting applications. Our LED lighting fixtures are recognized for their quality, reliability, and solid performance, making Americanlite® one of the most specified brands in the lighting industry.

Square™ Series is the first Led Linear fixture from Americanlite® specifically crafted to use with LED T8 tubes and effortlessly suspend, recess or surface mount in open ceiling spaces. Square Series™ has a minimalist design perfect for offices, schools, retail spaces, hotels and institutional projects, looking to accommodate large footprints. Square™ Series when pair with Americanlite® LED tubes, produces bright, high-quality ambient illumination that can improve occupant comfort and productivity. It fits modest budgets without sacrificing style or functionality.

Square™ Series is built on a heavy-duty steel chassis for the perfect blend of strength, weight, and thermal performance. Square™ Series utilizes a frosted polycarbonate diffuser which provides an exceptional lumen output that translates to effective luxes across the area. We have incorporated premium components, adjustable aircraft cable, power cable with rubber sleeve, and specification grade terminal block & T8 lampholders.

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#### Dimensions (mm)



#### Ordering information

- AL601000 Linear fixture / T8 One end power-white
- AL601001 Linear fixture / T8 One end power-black
- AL601002 Linear fixture / T8 Two end power-white
- AL601003 Linear fixture / T8 Two end power-black
- AL601005 Aluminum Recessed Frame Kit
- AL585034 20w ER Driver for 1 LED Tube

#### Notes

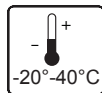
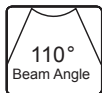
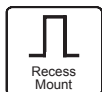
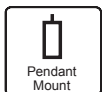
- 80cm stainless steel hanging system included
- 80cm power cable 3 x 0.75mm<sup>2</sup> with rubber sleeve included
- Heavy-duty steel chasis = 0.7mm
- PC Diffuser = 1mm thickness

#### Packing information

| Model | CBM/master | Pieces/Carton | Carton (cm)   | G.W. (KGS) |
|-------|------------|---------------|---------------|------------|
| 4'    | 0.0151     | 1             | 125 x 11 x 11 | 5          |
| Frame | 0.0576     | 10            | 128 x 15 x 30 | 2.8        |

## Square Series

### 4' Linear 2xT5 LED lamps



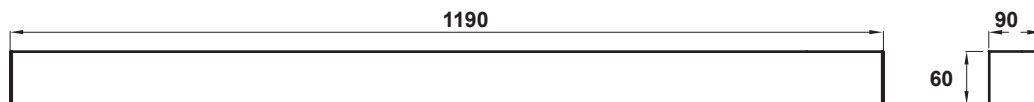
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Square™ Series is the first Led Linear fixture from Americanlite® specifically crafted to use with LED T5 tubes and effortlessly suspend or recessed in open ceiling spaces. Square Series™ has a minimalist design perfect for offices, schools, retail spaces, hotels and institutional projects, looking to accommodate large footprints. Square™ Series when pair with Americanlite® LED tubes, produces bright, high-quality ambient illumination that can improve occupant comfort and productivity. It fits modest budgets without sacrificing style or functionality.

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#### Dimensions (mm)



#### Ordering information

|          |   |
|----------|---|
| AL601006 | Linear fixture / T5 One end power-white |
| AL601007 | Linear fixture / T5 One end power-black |
| AL601008 | Linear fixture / T5 Two end power-white |
| AL601009 | Linear fixture / T5 Two end power-black |
| AL601010 | Aluminum Recessed Frame Kit             |
| AL575034 | 20w ER Driver for 1 LED Tube            |

#### Notes

- 80cm stainless steel hanging system included
- 80cm power cable 3 x 0.75mm<sup>2</sup> with rubber sleeve included
- Heavy-duty steel chasis = 0.7mm
- PC Diffuser = 1mm thickness

#### Packing information

| Model | CBM/master | Pieces/Carton | Carton (cm)   | G.W. (KGS) |
|-------|------------|---------------|---------------|------------|
| 4'    | 0.0146     | 1             | 121 x 11 x 11 | 5          |
| Frame | 0.0558     | 10            | 124 x 15 x 30 | 2.8        |





## Warranty

Americanlite® is pleased to provide a 5 year limited warranty covering the LED fixtures in this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, TUV, FCC or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed lamp to determine the cause of failure, excessive lumen depreciation and patterns of usage.