

Climber Up&Down 175

Wall Surface Luminaire Designed by Piero Lissoni



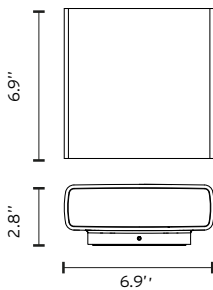
Description

A minimalist light box reaching new heights. Climber is an outdoor wall-mounted lighting fixture with LED light source with extends to illuminate ultimate limits. Vertically mounted, the simplistic geometric design shines up and down featuring a low copper, die-cast aluminum body. Glass-protected low optics are set to minimize glare and maximize visual comfort.

Lamp

| | |
|-------------------|----------------------------|
| Lamps Type | LED |
| Wattage | 21W |
| Output Nominal | 2x864lm, 2x936lm, 2x1008lm |
| Color Temperature | 2700K, 3000k, 4000K |
| Color rendering | CR180 |

Dimensions



Optical

| | |
|--------------------|-----------------------|
| Beam Angle | 16°, 72° |
| Lighting Type | Wall-Washer |
| Light Distribution | Symmetrical Up & Down |

Physical

| | |
|---------------------------|---|
| Material | Aluminum |
| Aiming | Fixed |
| Weight | 4.7 Pounds |
| Ingress Protection Rating | IP65 |
| Finishes | Painted lacquer |
| | <input type="checkbox"/> 01 White <input type="checkbox"/> 06 Grey <input checked="" type="checkbox"/> 12 Forest Green <input type="checkbox"/> 30 Black <input type="checkbox"/> 18 Deep Brown <input type="checkbox"/> 33 Anthracite |

Certifications



Class 2 ADA Compliant

Suitable for Wet locations

Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.

| | |
|-------------------|--|
| Installation type | Wall surface (Includes JBOX Cover Plate) |
| Environment | Outdoor / Wet location |



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Electrical & Control

| | |
|---------|--------------|
| Voltage | 120V |
| Control | Non Dimmable |
| Driver | Included |

Performance

| | |
|--------------------------|---------|
| Maximum delivered output | 1682 lm |
| Efficacy | 80 lm/W |

Notes

Recommended connections for in-ground installations with a 2-way terminal block 4-pole IP68 water stop on 24V side. Order separately.

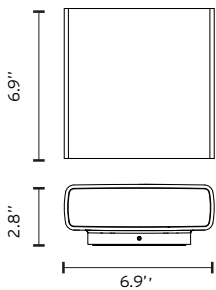
Painted versions are an exterior rated epoxy polyester powder coat finish for superior strength, heat and UV resistance.

During installation and maintenance avoid scratching or damaging the finish as it may result in premature corrosion of metal surfaces. Avoid cleaning fixtures with corrosive chemicals as it may result in voiding the warranty.

LED fixtures are highly susceptible to failure due to electrical effects from poor connections, and electrical short circuits. These are frequently caused by (a) over-voltage from primary voltage sources, (b) electrostatic discharge from the exterior environment. Ensure that all outdoor fixtures are installed on GFI circuits as required by code, and use proper surge protecting devices to avoid irreversible damages to electrical components.

Climber includes a Jbox Cover Plate

Dimensions



Certifications



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Suitable for Wet locations

Photometrics

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Warranty

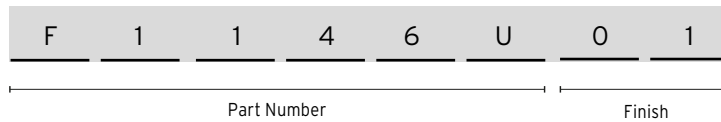
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How to specify

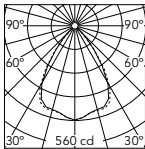


| Part Number | Finish | CCT | Watts | Initial Lumens | Delivered Lumens | Beam Angle | CRI | Photometrics | | | | | | | | | | | | | | | | | | |
|-------------|--------------|------|-------|----------------|------------------|------------|-----|---|------|-------|------|---|------|------|---|------|------|---|-----|------|---|-----|------|---|-----|------|
| F1146U01 | White | 2700 | 21W | 2 x 864 lm | 2 x 739 lm | 16° | 80 |  <table border="1"> <caption>Beam Angle: 16°</caption> <thead> <tr> <th>h(m)</th> <th>E(lx)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7525</td> <td>0.28</td> </tr> <tr> <td>2</td> <td>1881</td> <td>0.55</td> </tr> <tr> <td>3</td> <td>836</td> <td>0.83</td> </tr> <tr> <td>4</td> <td>470</td> <td>1.10</td> </tr> <tr> <td>5</td> <td>301</td> <td>1.38</td> </tr> </tbody> </table> | h(m) | E(lx) | D(m) | 1 | 7525 | 0.28 | 2 | 1881 | 0.55 | 3 | 836 | 0.83 | 4 | 470 | 1.10 | 5 | 301 | 1.38 |
| h(m) | E(lx) | | | | | | | | D(m) | | | | | | | | | | | | | | | | | |
| 1 | 7525 | | | | | | | | 0.28 | | | | | | | | | | | | | | | | | |
| 2 | 1881 | | | | | | | | 0.55 | | | | | | | | | | | | | | | | | |
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| 4 | 470 | | | | | | | | 1.10 | | | | | | | | | | | | | | | | | |
| 5 | 301 | 1.38 | | | | | | | | | | | | | | | | | | | | | | | | |
| F1146U06 | Grey | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1146U33 | Anthracite | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1146U30 | Black | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1146U18 | Deep Brown | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1146U12 | Forest Green | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1148U01 | White | 3000 | 21W | 2 x 936 lm | 2 x 800 lm | | | | | | | | | | | | | | | | | | | | | |
| F1148U06 | Grey | | | | | | | | | | | | | | | | | | | | | | | | | |
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| F1148U12 | Forest Green | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1150U01 | White | 4000 | 21W | 2 x 1008 lm | 2 x 862 lm | | | | | | | | | | | | | | | | | | | | | |
| F1150U06 | Grey | | | | | | | | | | | | | | | | | | | | | | | | | |
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How to specify

| Part Number | Finish | CCT | Watts | Initial Lumens | Delivered Lumens | Beam Angle | CRI | Photometrics | | | | | | | | | | | | | | | | | | |
|-------------|--------------|------|-------|----------------|------------------|------------|-----|--|------|-------|------|---|-----|------|---|-----|------|---|----|------|---|----|------|---|----|------|
| F1147U01 | White | 2700 | 12W | 2 x 864 lm | 2 x 739 lm | 72° | 80 |  <table border="1"> <caption>Beam Angle: 72°</caption> <thead> <tr> <th>h(m)</th> <th>E(lx)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>560</td> <td>1.41</td> </tr> <tr> <td>2</td> <td>140</td> <td>2.83</td> </tr> <tr> <td>3</td> <td>62</td> <td>4.24</td> </tr> <tr> <td>4</td> <td>35</td> <td>5.65</td> </tr> <tr> <td>5</td> <td>22</td> <td>7.06</td> </tr> </tbody> </table> | h(m) | E(lx) | D(m) | 1 | 560 | 1.41 | 2 | 140 | 2.83 | 3 | 62 | 4.24 | 4 | 35 | 5.65 | 5 | 22 | 7.06 |
| h(m) | E(lx) | | | | | | | | D(m) | | | | | | | | | | | | | | | | | |
| 1 | 560 | | | | | | | | 1.41 | | | | | | | | | | | | | | | | | |
| 2 | 140 | | | | | | | | 2.83 | | | | | | | | | | | | | | | | | |
| 3 | 62 | | | | | | | | 4.24 | | | | | | | | | | | | | | | | | |
| 4 | 35 | | | | | | | | 5.65 | | | | | | | | | | | | | | | | | |
| 5 | 22 | 7.06 | | | | | | | | | | | | | | | | | | | | | | | | |
| F1147U06 | Grey | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1147U33 | Anthracite | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1147U30 | Black | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1147U18 | Deep Brown | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1147U12 | Forest Green | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1149U01 | White | 3000 | 12W | 2 x 936 lm | 2 x 800 lm | | | | | | | | | | | | | | | | | | | | | |
| F1149U06 | Grey | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1149U33 | Anthracite | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1149U30 | Black | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1149U18 | Deep Brown | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1149U12 | Forest Green | | | | | | | | | | | | | | | | | | | | | | | | | |
| F1151U01 | White | 4000 | 12W | 2 x 1008 lm | 2 x 862 lm | | | | | | | | | | | | | | | | | | | | | |
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