



Climber Down 87

Wall Surface luminaire Designed by Piero Lissoni

Description

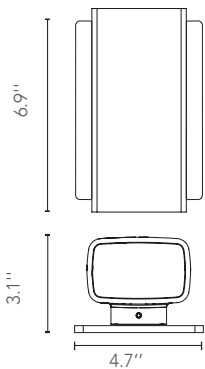
A minimalist light box reaching new heights. Climber is an outdoor wall-mounted lighting fixture with LED light source with extends to illuminate ultimate limits. Vertically mounted, the simplistic geometric design shines up and down featuring a low copper, die-cast aluminum body. Glass-protected low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



Lamp

Lamps Type	LED
Wattage	7W
Output Nominal	432lm, 468lm, 504lm
Color Temperature	2700K, 3000k, 4000K
Color rendering	CR180

Dimensions



Optical

Beam Angle	14°, 73°
Lighting Type	Wall-Washer
Light Distribution	Symmetric

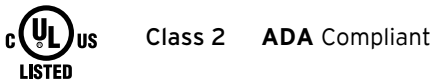
Physical

Material	Aluminum
Aiming	Fixed
Weight	2.75 Pounds
Ingress Protection Rating	IP65
Finishes	Painted lacquer

- 01 White
- 06 Grey
- 12 Forest Green
- 30 Black
- 18 Deep Brown
- 33 Anthracite

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

Certifications



Suitable for Wet locations

Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.



Climber Down 87

Wall Surface luminaire Designed by Piero Lissoni

Electrical & Control

Voltage	Input 120V
Control	Non Dimmable
Driver	Integral

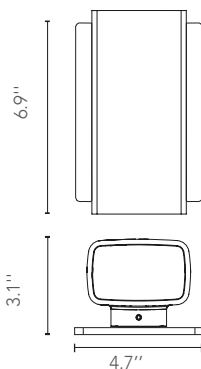
Performance

Maximum delivered output	451 lm
Efficacy	64 lm/W

Notes



Dimensions



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.

Certifications



Class 2 ADA Compliant

Suitable for Wet locations

Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

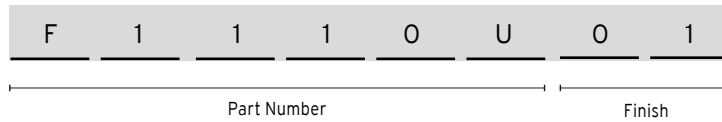
2 years from date of sale.

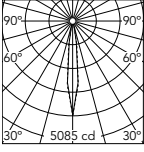


Climber Down 87

Wall Surface luminaire Designed by Piero Lissoni

How to specify




















Part Number	Finish	CCT	Watts	Initial Lumens	Delivered Lumens	Beam Angle	CRI	Photometrics																		
F1110U01	White	2700	7W	432	387	14°	80	 <table border="1"> <caption>Beam Angle: 14°</caption> <thead> <tr> <th>h(m)</th> <th>E lx</th> <th>D(m)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5085</td> <td>0.23</td> </tr> <tr> <td>2</td> <td>1271</td> <td>0.47</td> </tr> <tr> <td>3</td> <td>565</td> <td>0.70</td> </tr> <tr> <td>4</td> <td>318</td> <td>0.93</td> </tr> <tr> <td>5</td> <td>203</td> <td>1.17</td> </tr> </tbody> </table>	h(m)	E lx	D(m)	1	5085	0.23	2	1271	0.47	3	565	0.70	4	318	0.93	5	203	1.17
h(m)	E lx								D(m)																	
1	5085								0.23																	
2	1271								0.47																	
3	565								0.70																	
4	318								0.93																	
5	203	1.17																								
F1110U06	Grey																									
F1110U33	Anthracite																									
F1110U30	Black																									
F1110U18	Deep Brown																									
F1110U12	Forest Green																									
F1112U01	White	3000	7W	468	419																					
F1112U06	Grey																									
F1112U33	Anthracite																									
F1112U30	Black																									
F1112U18	Deep Brown																									
F1112U12	Forest Green																									
F1114U01	White	4000	7W	504	451																					
F1114U06	Grey																									
F1114U33	Anthracite																									
F1114U30	Black																									
F1114U18	Deep Brown																									
F1114U12	Forest Green																									

Climber Down 87

Wall Surface luminaire Designed by Piero Lissoni

How to specify

Part Number	Finish	CCT	Watts	Initial Lumens	Delivered Lumens	Beam Angle	CRI	Photometrics																		
F111U01	 White	2700	7W	432	387	73°	80	 <p>Beam Angle: 73°</p> <table border="1"> <thead> <tr> <th>h(m)</th> <th>E(k)</th> <th>D(m)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>315</td> <td>1.42</td> </tr> <tr> <td>2</td> <td>79</td> <td>2.85</td> </tr> <tr> <td>3</td> <td>35</td> <td>4.27</td> </tr> <tr> <td>4</td> <td>20</td> <td>5.70</td> </tr> <tr> <td>5</td> <td>13</td> <td>7.12</td> </tr> </tbody> </table>	h(m)	E(k)	D(m)	1	315	1.42	2	79	2.85	3	35	4.27	4	20	5.70	5	13	7.12
h(m)	E(k)								D(m)																	
1	315								1.42																	
2	79								2.85																	
3	35								4.27																	
4	20								5.70																	
5	13	7.12																								
F111U06	 Grey																									
F111U33	 Anthracite																									
F111U30	 Black																									
F111U18	 Deep Brown																									
F111U12	 Forest Green																									
F113U01	 White	3000	7W	468	419																					
F113U06	 Grey																									
F113U33	 Anthracite																									
F113U30	 Black																									
F113U18	 Deep Brown																									
F113U12	 Forest Green																									
F115U01	 White	4000	7W	504	451																					
F115U06	 Grey																									
F115U33	 Anthracite																									
F115U30	 Black																									
F115U18	 Deep Brown																									
F115U12	 Forest Green																									