

Super Flat Suspension Up&Down

Ceiling Pendant Fixed Direct/Indirect

Description

Super thin suspended glowing panels that put out a massive amount of remarkably uniform volumetric light. Just 1/2" thick, Super Flat is available in square and rectangular structures crafted from extruded aluminum rails and die cast aluminum corner brackets. Extremely high light levels are achieved through the use of light guides that directs all light out of the fixture. Suspension cables allow panels to be leveled or adjusted to angle the fixture and direct light off axis for sloped ceilings and other odd site conditions.

Lamps

LED: Bridgelux

Square Versions

24"x 24", 40W, 2410lm (Up) /
2410lm (Down), 3000K, CRI 90
24"x 24", 40W, 2651lm (Up) /
2651lm (Down), 4000K, CRI 90
36"x 36", 55W, 3482lm (Up) /
3482lm (Down), 3000K, CRI 90
36"x 36", 55W, 3830lm (Up) /
3830lm (Down), 4000K, CRI 90

Rectangle Versions

8"x47", 56W, 3482lm (Up) /
3482lm (Down), 3000K, CRI 90
8"x47", 56W, 3830lm (Up) /
3830lm (Down), 4000K, CRI 90
12"x47", 56W, 3482lm (Up) /
3482lm (Down), 3000K, CRI 90
12"x47", 56W, 3830lm (Up) /
3830lm (Down), 4000K, CRI 90

Delivered lumens from 3388lm up
to 4631lm

Construction

Extruded aluminum with angle
brackets made of injected
aluminum

Light guide material is acrylic and
is covered with a micro-prismatic
film

Canopy is made of powder coated
aluminum or steel (model
dependent)

Fixture is suspended with aircraft
cables

Notes

Lens should be protected during installation
to avoid scratching film

Canopy has standard white finish and ships
separately

Versions

24"x24"/36"x36"/8"x47"/12"x47": Listings:
IP20 dry rated only, Class 1

Electrical

Fixture is constant current, low voltage with
remote power supply or integral power
supply canopy (model dependent)

Integral power supply canopy can be
surface mounted or recessed mounted into
ceiling

Power supply can be serviced without
dismounting fixture

Remote power supply can only power one
fixture, regardless of load

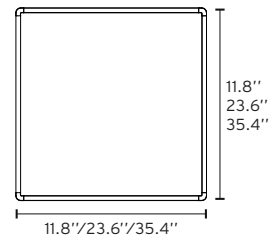
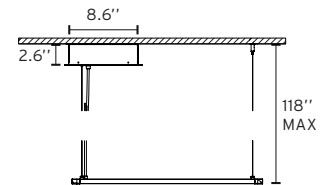
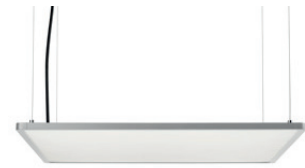
Photometrics

For current IES files please visit usa.flos.com

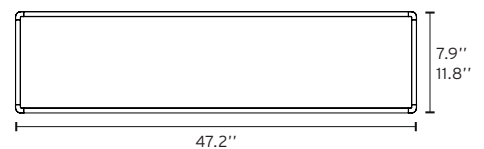
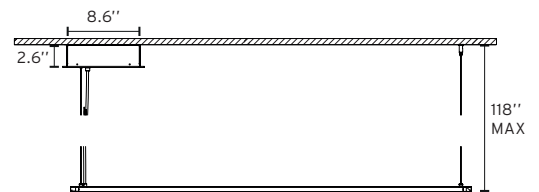
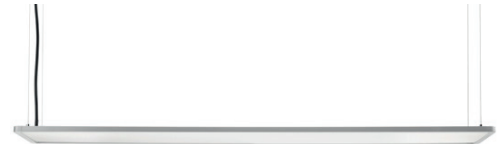
Warranty

2 years from date of sale

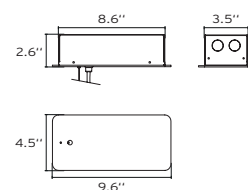
Square Versions



Rectangle Versions



Canopy Detail:



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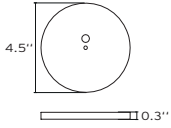


How to Specify ex. 09.5015.30B90

| QTY | Item Number | Description | Finish | Power Supply |
|-----|-------------|--|--|--|
| | 09.5015 | Super Flat Suspension Up & Down, LED, 24"x24", 40W, 2410lm(Up)/2410lm(Down), 3000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 34.8Vdc, 1000mA |
| | 09.5016 | Super Flat Suspension Up & Down, LED, 24"x24", 40W, 2651lm(Up)/2651lm(Down), 4000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 34.8Vdc, 1000mA |
| | 09.5025 | Super Flat Suspension Up & Down, LED, 36"x36", 55W, 3482lm(Up)/3482lm(Down), 3000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |
| | 09.5026 | Super Flat Suspension Up & Down, LED, 36"x36", 55W, 3830lm(Up)/3830lm(Down), 4000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |
| | 09.5035 | Super Flat Suspension Up & Down, LED, 8"x47", 56W, 3482lm(Up)/3482m(Down), 3000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |
| | 09.5036 | Super Flat Suspension Up & Down, LED, 8"x47", 56W, 3830lm(Up)/3830lm(Down), 4000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |
| | 09.5045 | Super Flat Suspension Up & Down, LED, 12"x47", 56W, 3482lm(Up)/3482lm(Down), 3000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |
| | 09.5046 | Super Flat Suspension Up & Down, LED, 12"x47", 56W, 3830lm(Up)/3830lm(Down), 4000K, CRI 90 | <input type="checkbox"/> 02 = Grey <input type="checkbox"/> 14 = Black <input type="checkbox"/> 30 = White | B90 = Canopy box, 70W, 10% dim, 0-10V and DALI, 120-277V B9S = Remote Power Supply, 35Vdc, 1400mA |

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Accessories

| Image | QTY | Item Number | Description |
|---|-----|--|--|
|  | | RM-C-B (Black)  RM-C-W (White)  | Junction box cover plate for remote power supply (B9S version) |