

 FU109100 Matte Black

Designed by Konstantin Grcic, 2023

82W - 2700-5000K - CRI> 90

The technical drawing illustrates the L-shaped metal bracket in three views:

- Perspective View (Top):** Shows the bracket's 3D structure. It consists of a vertical support arm and a horizontal support arm, both made of metal. The horizontal arm has a mounting plate with two slots for screws. The vertical arm is shown attached to a wall.
- Top View (Middle):** A plan view showing the dimensions of the bracket's footprint. The overall width is 139.2". The distance from the wall to the start of the horizontal arm is 47.64". The horizontal arm has a total length of 47.64". The mounting plate is 47.64" long. The distance from the wall to the center of the mounting plate is 139.2". The thickness of the mounting plate is 1.6". The distance from the wall to the center of the mounting plate is 47.64". The distance from the wall to the end of the horizontal arm is 47.64". The distance from the wall to the center of the mounting plate is 47.64".
- Side View (Bottom):** A side view showing the dimensions of the bracket's profile. The overall height is 9.45". The distance from the wall to the top of the horizontal arm is 47.64". The thickness of the mounting plate is 1.6". The distance from the wall to the center of the mounting plate is 47.64". The distance from the wall to the end of the horizontal arm is 47.64". The distance from the wall to the center of the mounting plate is 47.64".

BOOK AN APPOINTMENT

|                        |                     |
|------------------------|---------------------|
| EAN                    | 8059607068915       |
| Mounting               | Wall                |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED Module          |
| Power (W)              | 82                  |

|                             |             |
|-----------------------------|-------------|
| Color                       | Matte Black |
| Canopy color                | Black       |
| Canopy length/diameter (in) | 47.244      |
| Canopy width (in)           | 1.693       |
| Canopy height (in)          | 1.693       |
| Net weight (lb)             | 39.68       |
| Package volume (in)         | 4974.67     |
| IP internal                 | 20          |



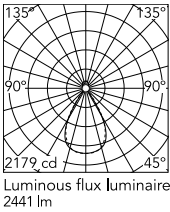
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### Schematic light drawing



Beam Angle: 60°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 2176  | 1.15 |
| 2    | 544   | 2.30 |
| 3    | 242   | 3.46 |
| 4    | 136   | 4.61 |
| 5    | 87    | 5.76 |

### Photometric

|               |                  |
|---------------|------------------|
| Lighting type | Indirect, Direct |
| CCT (K)       | 2700-5000        |
| CRI>          | 90               |

### Electrical

|                    |                   |
|--------------------|-------------------|
| Insulation class   | I                 |
| Frequency (Hz)     | 50/60             |
| Main voltage (Vac) | 120               |
| Driver             | Integrated        |
| Dimmable           | Yes               |
| Dimming type       | Dimmable          |
| Dimming interface  | Dimmer Integrated |

### Ecodesign and Energy Labelling

Replaceable (LED only) light source by an end-user

Replaceable control gear by a professional

Spare Parts



- |     |                                           |         |
|-----|-------------------------------------------|---------|
| 01. | Led power supply 100W-48 120-277V 48V 96W | RF35622 |
| 03. | Black Flag Pro up stripe assembly         | RF35291 |



RF35622

Led power supply 100W-48 120-277V 48V 96W



RF35291

Black Flag Pro up stripe assembly