

## LED projectors

### DESCRIPTION

Professional projector for outdoor lighting.  
It has a compact and slim design with great luminous efficiency.  
Made of cast aluminum, for better heat dissipation

### SUMMARY TABLE

| Reference      | Power<br>(W) | Max. luminaire flux<br>(lm) | Color T°<br>(K) |
|----------------|--------------|-----------------------------|-----------------|
| BX3-FH-30W-CW  | 30 W         | 3600                        | 6000            |
| BX3-FH-30W-W   | 30 W         | 3600                        | 4000            |
| BX3-FH-30W-WW  | 30 W         | 3370                        | 3000            |
| BX3-FH-50W-CW  | 50 W         | 6000                        | 6000            |
| BX3-FH-50W-W   | 50 W         | 6000                        | 4000            |
| BX3-FH-50W-WW  | 50 W         | 5616                        | 3000            |
| BX3-FH-100W-CW | 100 W        | 12000                       | 6000            |
| BX3-FH-100W-W  | 100 W        | 12000                       | 4000            |
| BX3-FH-100W-WW | 100 W        | 11780                       | 3000            |
| BX3-FH-150W-CW | 150 W        | 18000                       | 6000            |
| BX3-FH-150W-W  | 150 W        | 18000                       | 4000            |
| BX3-FH-150W-WW | 150 W        | 17700                       | 3000            |
| BX3-FH-200W-CW | 200 W        | 24000                       | 6000            |
| BX3-FH-200W-W  | 200 W        | 24000                       | 4000            |
| BX3-FH-200W-WW | 200 W        | 23700                       | 3000            |



### CHARACTERISTICS

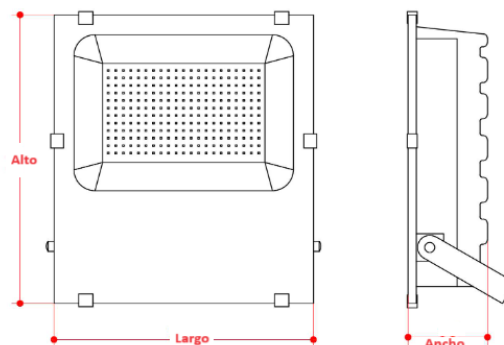
|                   |                  |
|-------------------|------------------|
| Material          | Aluminum casting |
| Diffuser          | Tempered glass   |
| Finish            | Black RAL9005    |
| Protection index  | IP 65            |
| Impact protection | IK 08            |
| Voltage           | 220-240 V        |
| Frequency         | 50/60 Hz         |
| Power factor      | >0.95            |
| Insulation class  | Class I          |
| CRI               | >70              |
| Luminous efficacy | Up to 120 lm/W   |

### CHARACTERISTICS

|                       |                     |
|-----------------------|---------------------|
| Fixation              | Lyre, steerable     |
| Tilt Angle            | Variable 0-180°     |
| Type of Led           | SMD 5730            |
| Shelf life            | L80B10 25°C 50,000h |
| Regulation            | No                  |
| Driver                | Internal            |
| Operating Temperature | -10°C to 25°C       |
| Degrees of opening    | 120°                |

## DIMENSIONS

| Ref.  | Long<br>(mm) | Broad<br>(mm) | High<br>(mm) | Weight<br>(Kg) |
|-------|--------------|---------------|--------------|----------------|
| 30 W  | 170          | 55            | 190          | 0.95           |
| 50 W  | 200          | 60            | 240          | 1.35           |
| 100 W | 250          | 75            | 280          | 23             |
| 150 W | 310          | 85            | 345          | 3.55           |
| 200 W | 310          | 95            | 345          | 5.1            |



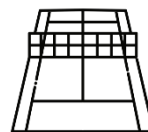
## RECOMMENDED APPLICATIONS

Tennis / Paddle Courts

Industrial Areas

Parking

Facades



## PHOTOMETRY

