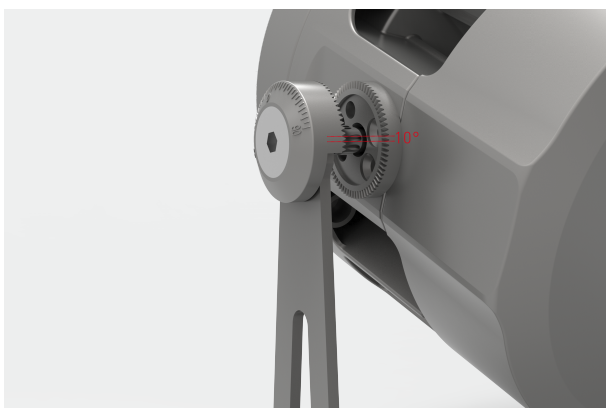




Product features

- HEBE F.391B series Flood Light, which adopts new concept design and hidden screw design. Surface is concise ,clean and simple that brings new visual impact to users;
- Brand LED chip design ,max 24W ,super energy-saving advantage , ultra high efficiency ,max 100lm/w achievable;
- Integrated dual-cavity design for both power supply and light source components are not only for easy to replace but also the heat inside will not interfere each other ,meanwhile , so the sealing performance is ,which can prolong the lifespan;
- The wide open thermal structure design has significant heat dissipation effect and the fish-fin design framework will prevent the dust ,leaves and rainwater accumulating,furthermore ,the rainwater can be drained from any direction smoothly;
- High light transmittance ultra-white toughed glass ,light transmittance up to 92%;
- Lamp body is with 500 hours anti-salt spray corrosion spraying treatment ,which can effectively resist UV and harsh environment corrosion ,also makes it as an excellent outdoor lighting products;
- The whole lamp is with IP 66 waterproof and dust-proof design(No glue) and IK 08 protective design;
- The bracket adopts gear type bite design and the angle adjustment is accurate ; The lamp body can be totated $\pm 90^\circ$,meeting various applications requirements;
- Multiple mounting options: Bracket mounting ,Pole mounting ,Ground buried mounting ,Ground plug-in mounting and hoop mounting;
- Widely used in medium and low pole lighting ,building facade ,squares ,stage ,park ,community and other places.



Precisely Adjust

Each gear for 10 degree more precise direction adjustment

Water-Drain Hole Design

Water Drain from any direction without obstacle

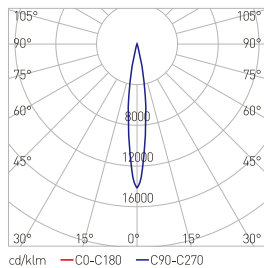


Model	F.391B.10.0012	F.391B.10.0018	F.391B.10.0024
Rated Power	12W	18W	24W
LED Type	3030	3030	3030
LED QTY	12	18	24
CRI	CRI ≥70	CRI ≥70	CRI ≥70
PF	≥0.9	≥0.9	≥0.9
CCT	3000K/4000K/5000K	3000K/4000K/5000K	3000K/4000K/5000K
Beam Angle	15°/24°/36°		
Dimension	L114*W98*H132mm		
Weight	0.8KG		
Input Voltage	AC176V~265V 50~60Hz		
Control Mode	Single color ON/OFF		
Material	Die-casting Aluminum		
Lifespan	50000H		
Ambient Temperature	-20°C~40°C		
Ambient humidity	10%~95%RH		
Security Level	CLASS I		
Ingress Protection	IP66,IK08		

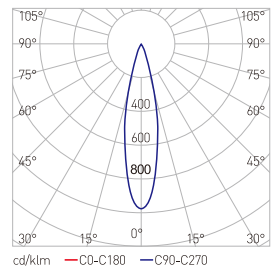
Model	Light Color		
	3000K (Single color ON/OFF)	4000K (Single color ON/OFF)	5000K (Single color ON/OFF)
F.391B.10.0012.015	936	1158	1224
F.391B.10.0012.024	1018	1146	1211
F.391B.10.0012.036	903	1117	1181
F.391B.10.0018.015	1405	1738	1836
F.391B.10.0018.024	1528	1719	1817
F.391B.10.0018.036	1355	1676	1772
F.391B.10.0024.015	1873	2317	2448
F.391B.10.0024.024	2037	2292	2423
F.391B.10.0024.036	1806	2234	2363

Light Distribution Curve

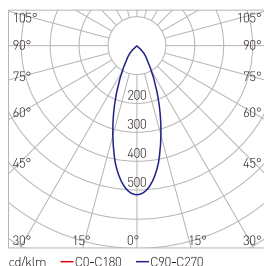
F.391B.10.0018.015.W4.02			
H(m)	D(m)	Eav(lx)	Ecen(lx)
2.0	0.70	2293	3197
4.0	1.39	573	799
6.0	2.08	254	355
8.0	2.78	143	200
10.0	3.47	92	128
12.0	4.17	63	88



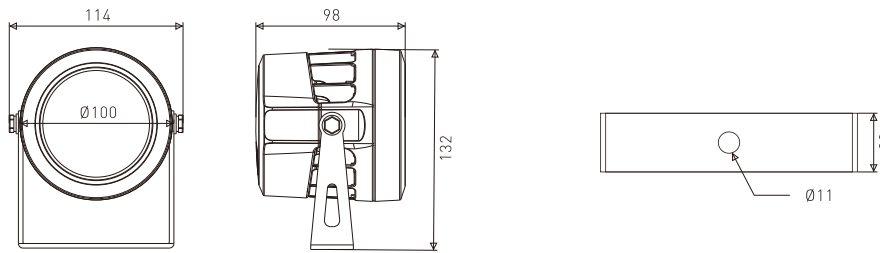
F.391B.10.0018.024.W4.02			
H(m)	D(m)	Eav(lx)	Ecen(lx)
2.0	0.81	1632	2310
4.0	1.60	408	577
6.0	2.40	181	256
8.0	3.20	102	144
10.0	4.00	66	92
12.0	4.90	46	64



F.391B.10.0018.036.W4.02			
H(m)	D(m)	Eav(lx)	Ecen(lx)
2.0	1.38	612	861
4.0	2.77	153	215
6.0	4.15	68	82
8.0	5.54	39	53
10.0	6.92	25	35
12.0	8.31	17	24



Unit: mm

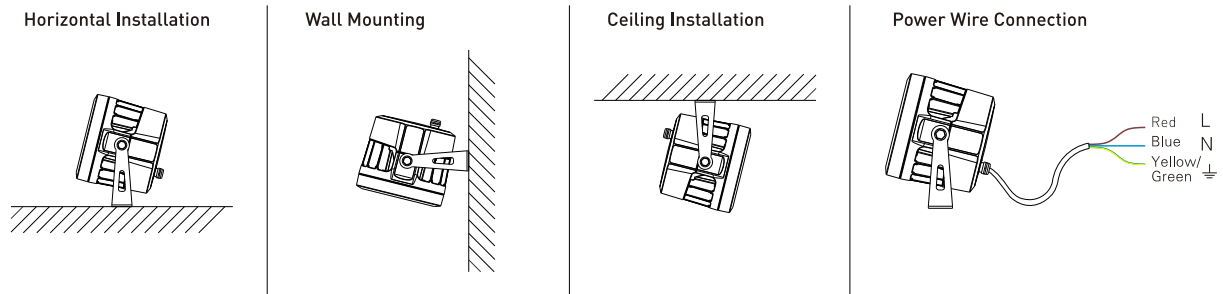


1. Drilling 1 hole on the mounting surface, it is recommended to install and fix with M12x80 expansion screws. According to the installation position, select different fixing methods as shown below

2. After fixing the lamp, then adjust the illumination angle, which can be slightly adjusted as pictures shown below:

3. Connecting the power cord: According to the different color of the power cord to differentiate the Null wire/ Live wire/ Ground wire.

Attention: It is recommended that the professional electrician installs the lamp to avoid the danger of electric shock.



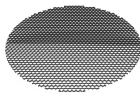
Encoding Rule Example: F.391B.10.0012.015.W3.01

Product Type	Product Code	Classification	Light Source	Rated Power	Beam angle	Light Color	Input Voltage
F: Flood light	391	B	10: LED	0012: 12W 0018: 18W 0024: 24W	015: 15° 024: 24° 036: 36°	W3: 3000K W4: 4000K W5: 5000K	02: AC176V~265V

Accessories (Sold Separately) :



Angled Glare Shield



Honeycomb Glare Sheet

Color Options:

