

# FL-24B03-WW-30 / FL24B03-NW-30 FL-24S03-WW-30 / FL24S03-NW-30

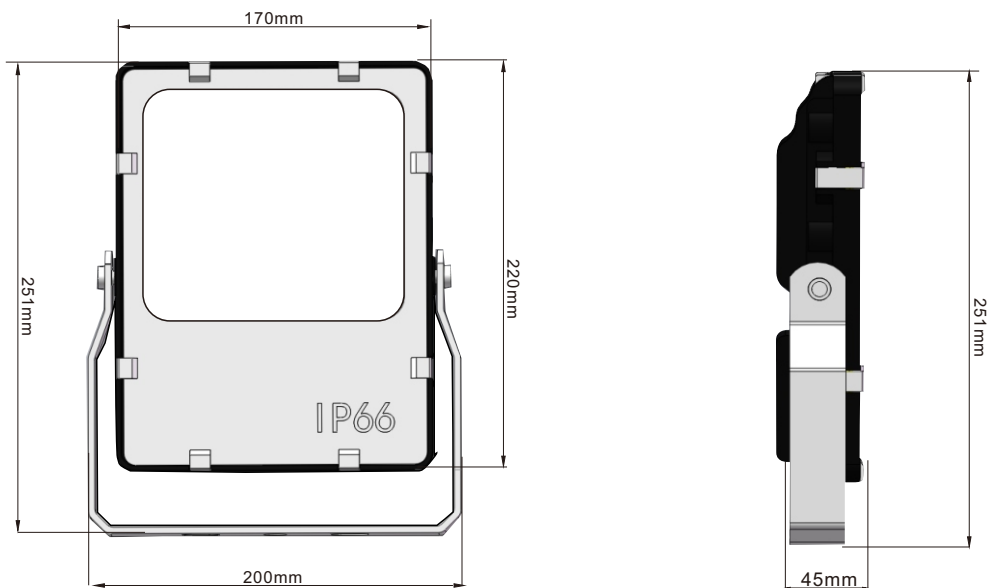
## SPECIFICATION

### 1. Main Features

- New and unique design with thin housing.
- Aluminum body, Aluminum bracket and stainless steel screws to keep good corrosion resistance.
- Heat sink is completely exposed to the air to keep excellent heat dissipation performance.
- Long lifetime over 50,000 hrs, extremely low maintenance cost.
- Ip66, suitable for outdoor lighting.
- CE, RoHS and FCC certified.
- Suitable for general lighting and decoration lighting, such as Garden/Building decoration, Billboard, Warehouse, Gymnasiums, Gas stations, Toll stations, etc.



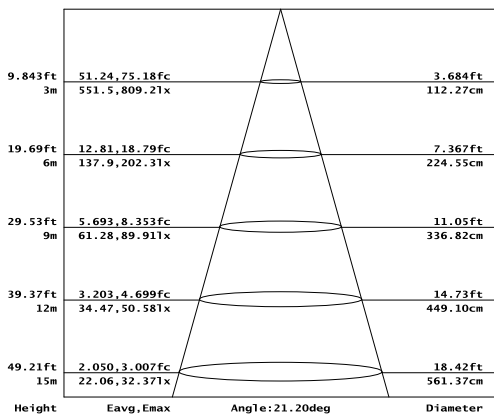
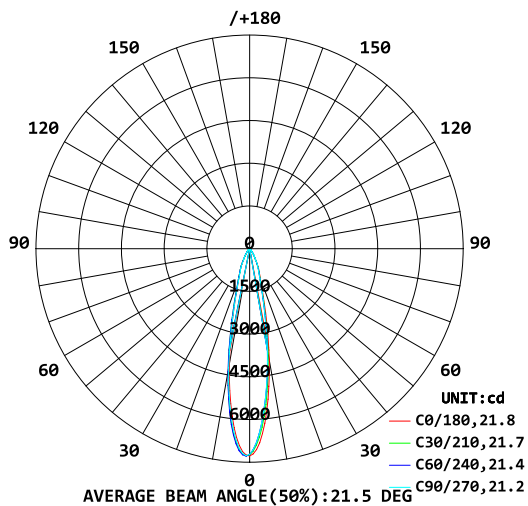
### 2 Dimension



### 3. Technical Data

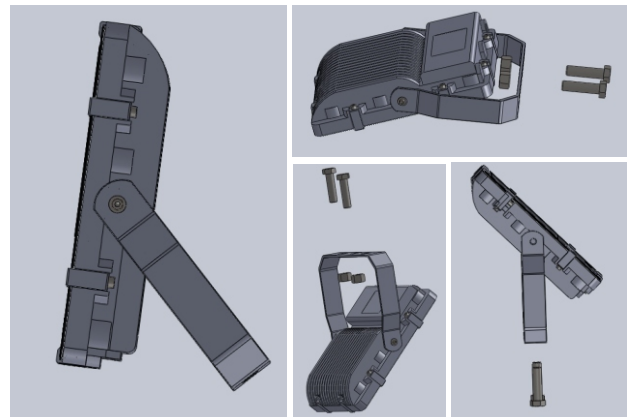
Light Source	24*1W	Driver Output Voltage (VDC)	24-28
LED Chips	Bridgelux 45mil	Driver Output Current(mA)	900 (constant current)
Input Voltage (V)	85-265VAC 50/60Hz	Housing Color	Black/Grey/Silver
LED Power (W)	22.3-23.5	Tempered Glass	Clear/Foggy
System Power (W)	24.5-26.5	IP Class	Ip66
Power Factor	>0.95	Working Temperature (°C)	-20 to +50
Luminous flux (lm)	1680-2000	Working Humidity(RH%)	10-90
System Efficiency (lm/W)	70-80	Power Cable (STD)	1.5m HO5RN-Swiss plug
Color Temperature (K)	3000/4500/6000	Net Weight (Kg)	2.03
CRI	>70	Dimension of Inner Box(mm)	225*95*285
Beam Angle	30°, 60°	Dimension of Outer Carton(cm)	46.5*30*50 (10 pcs/carton)

### 4. Luminous Intensity Distribution Diagram



illumination when the luminaire is at different distance.C Range: 0 - 360DEG

### 5. Installation



#### Caution:

1. Please make sure the holder is strong enough and screws were tighten up.
2. Cut off the power before installation for safety.
3. Earth wire must be well connected.
4. Please make sure the lamp is working with correct input.