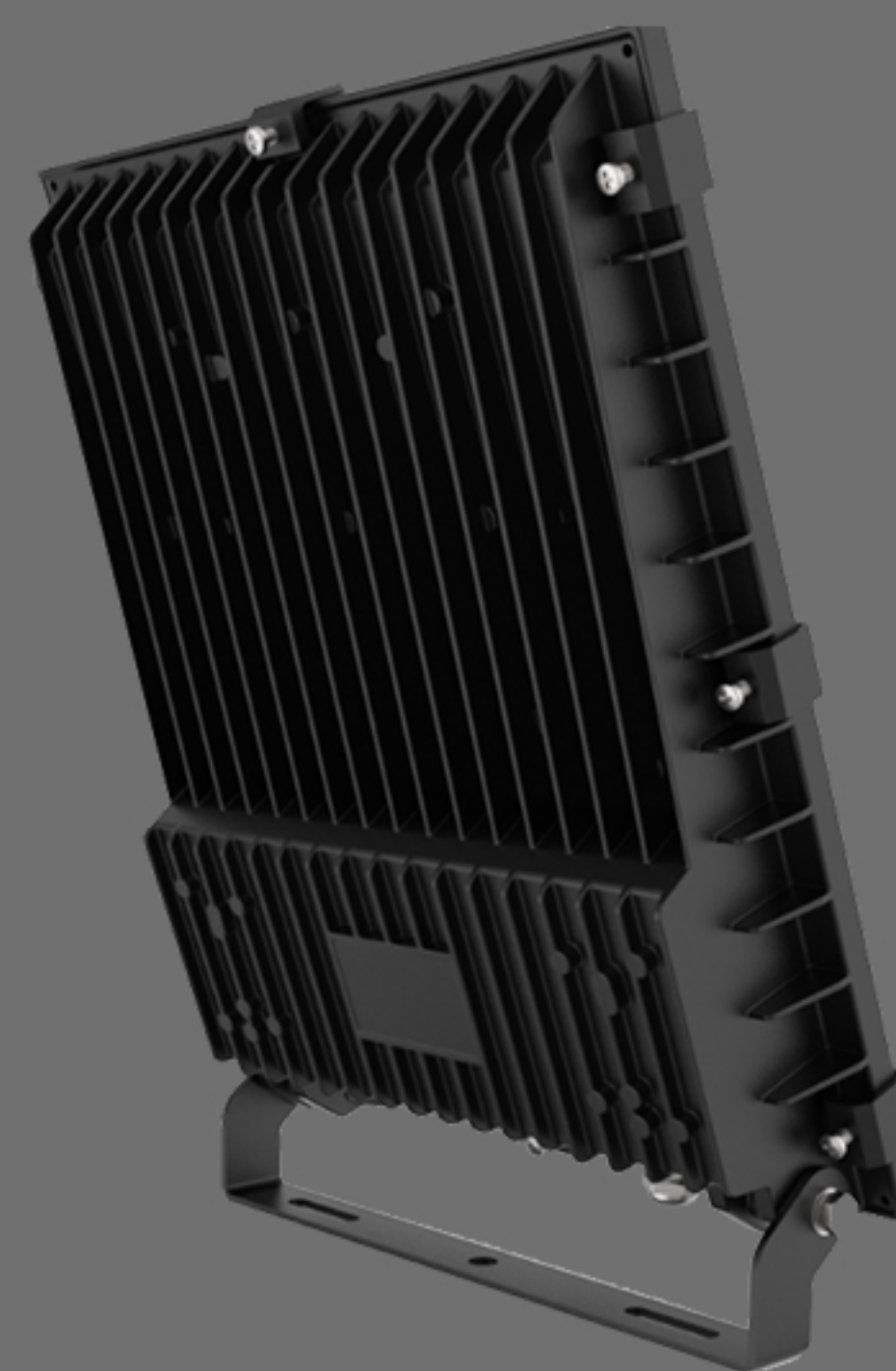
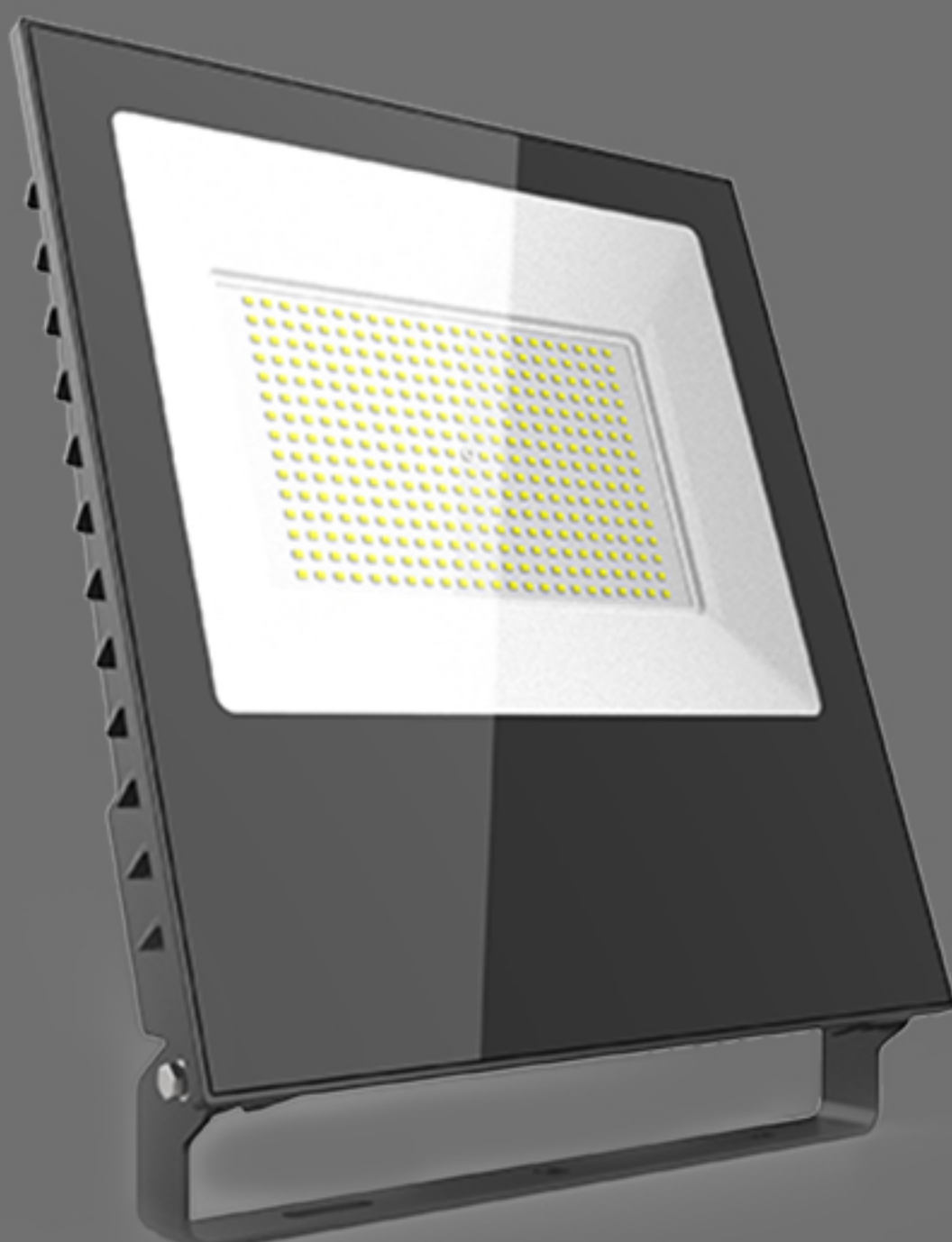
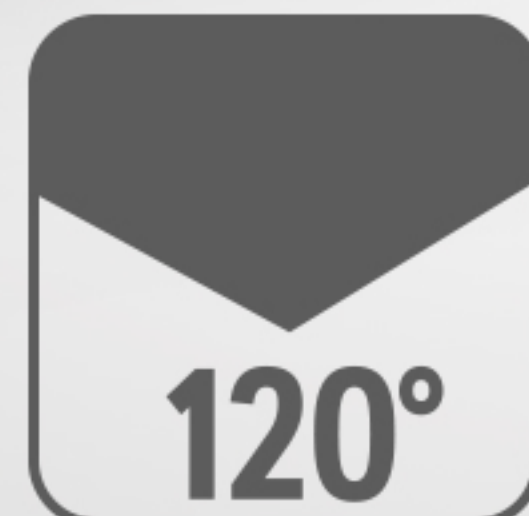
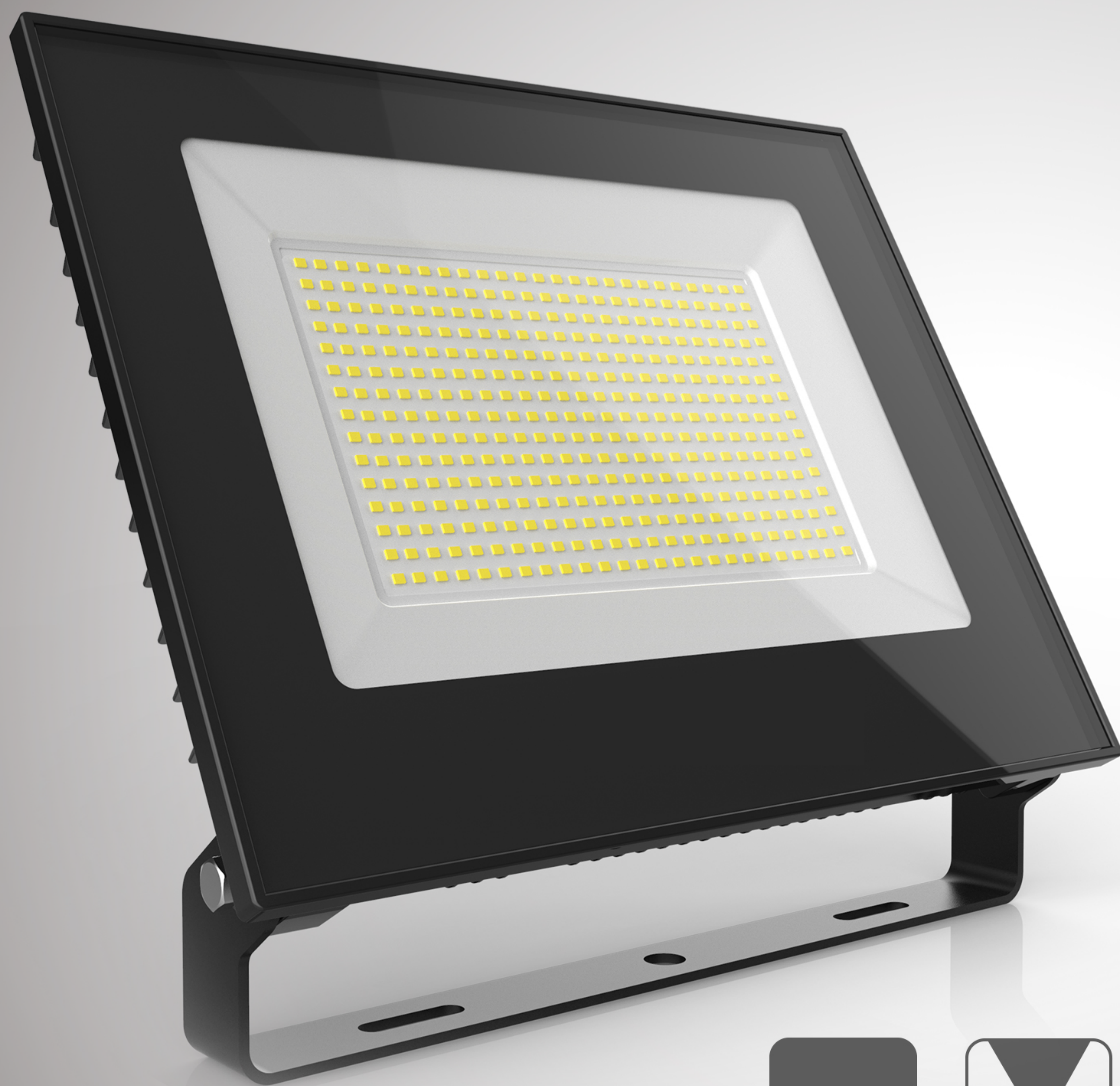
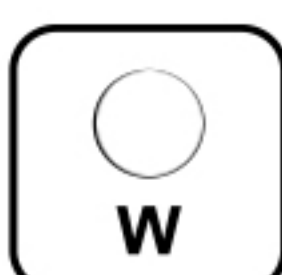
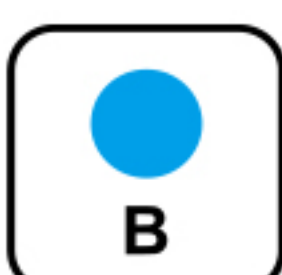




FL36 Series

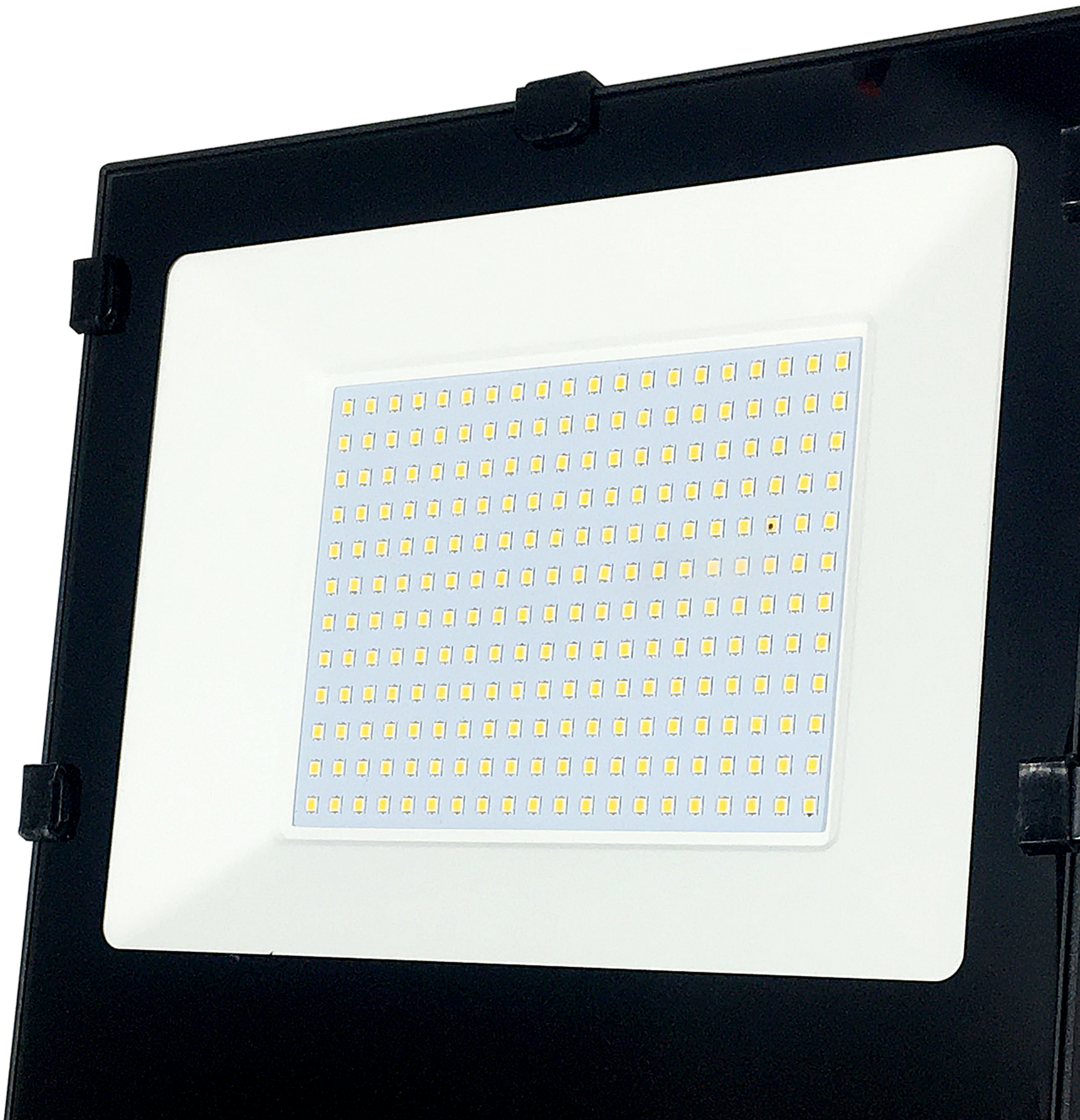
30W/50W/100W/150W/200W

Fortune star shines brightly



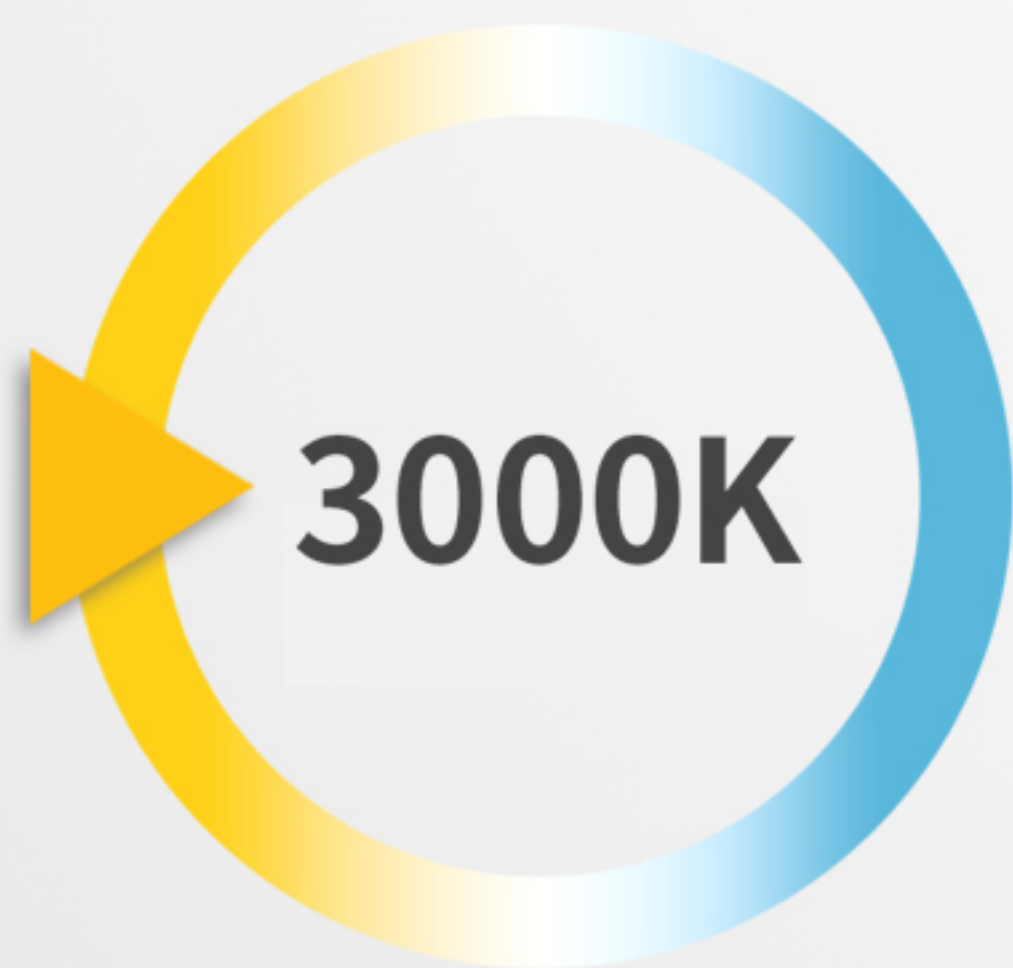
Highlight LED lamp beads

Using high-quality lamp beads, high brightness, high CRI, stable luminous performance, energy saving and power saving



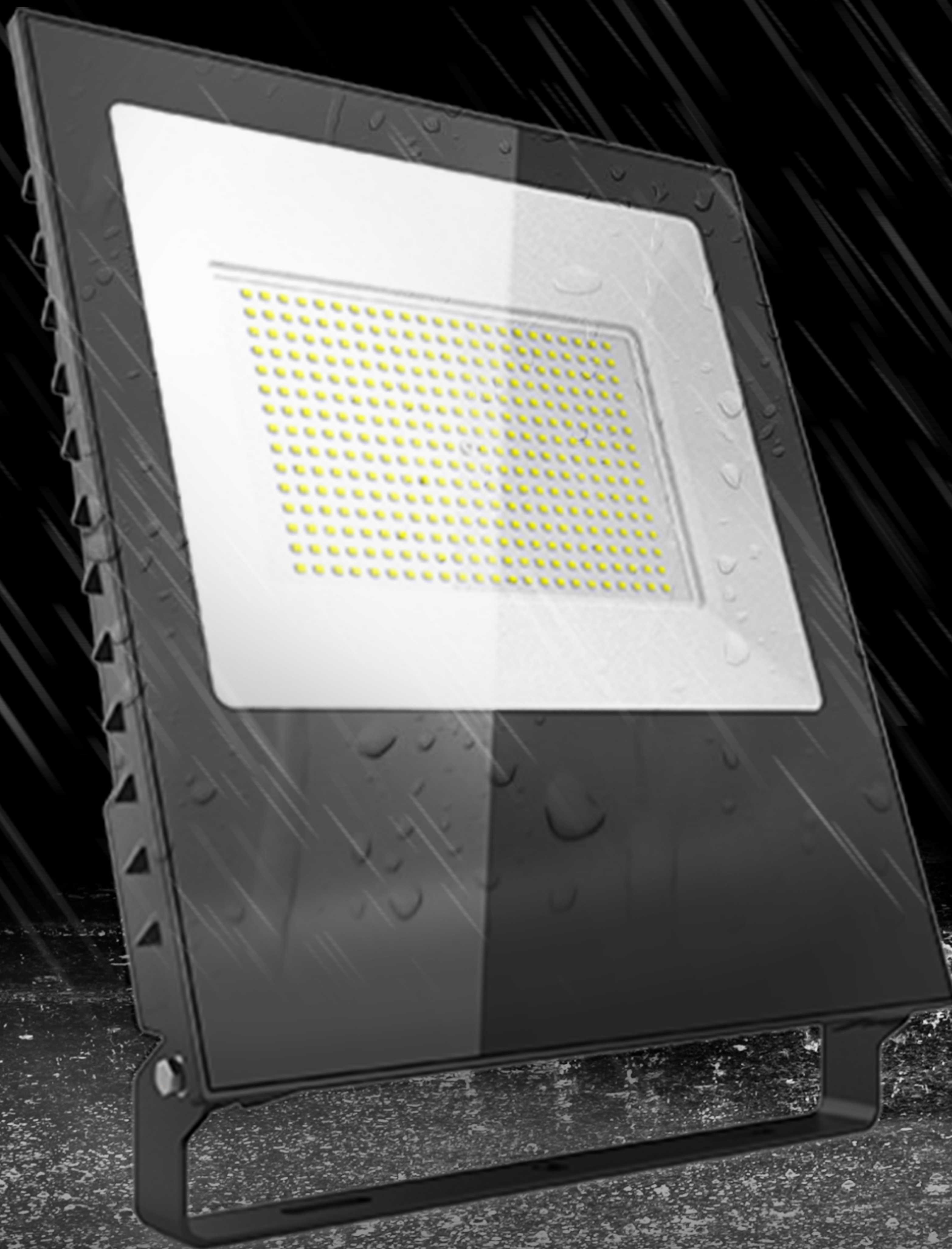
Three light colors available

3000K\4000K\6000K, three color temperatures can be freely selected to meet the lighting needs of different scenes



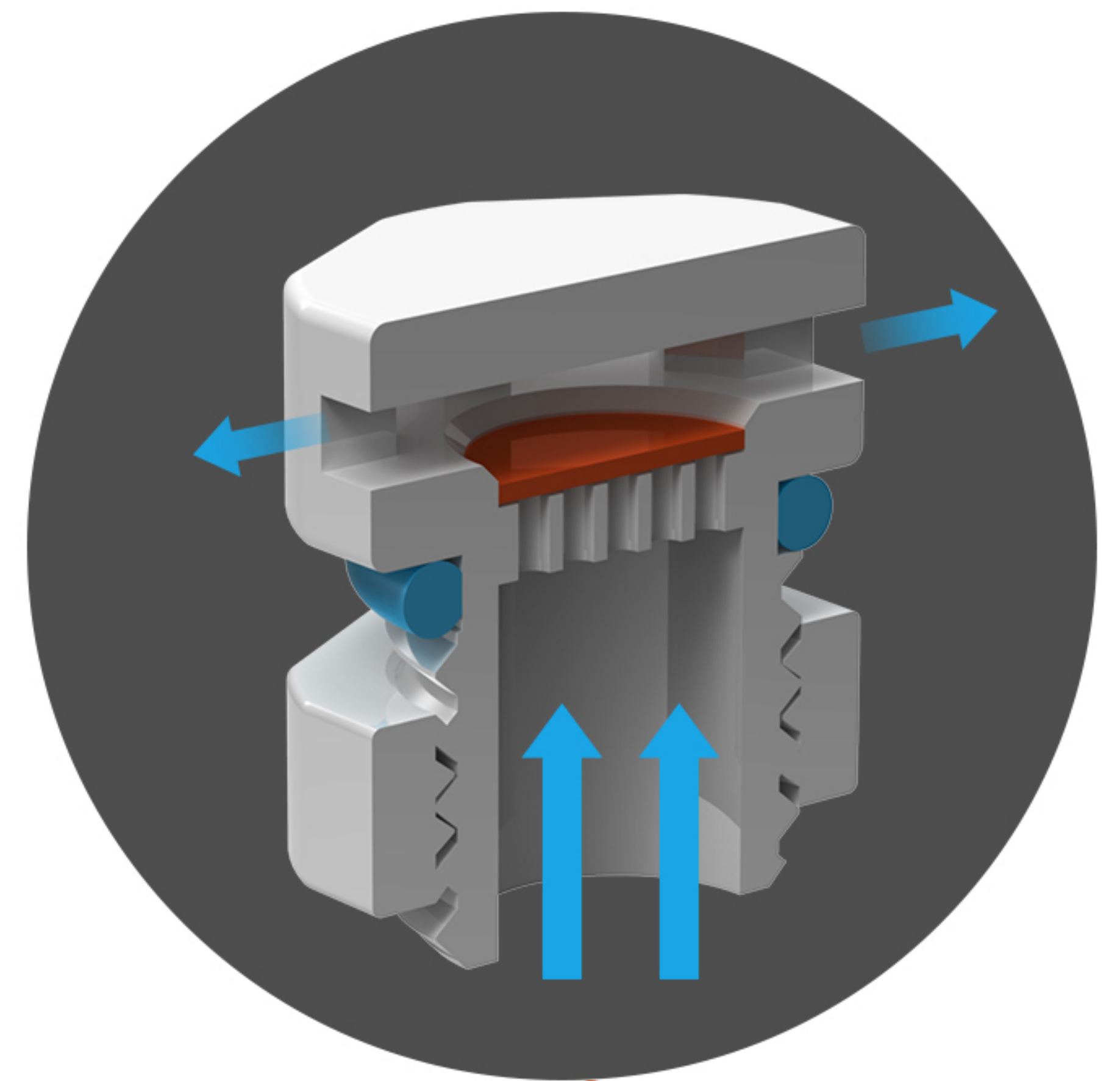
IP66 strong waterproof

Professional waterproof structure design, strict protection treatment, IP66 high-strength waterproof, no fear of outdoor wind and rain



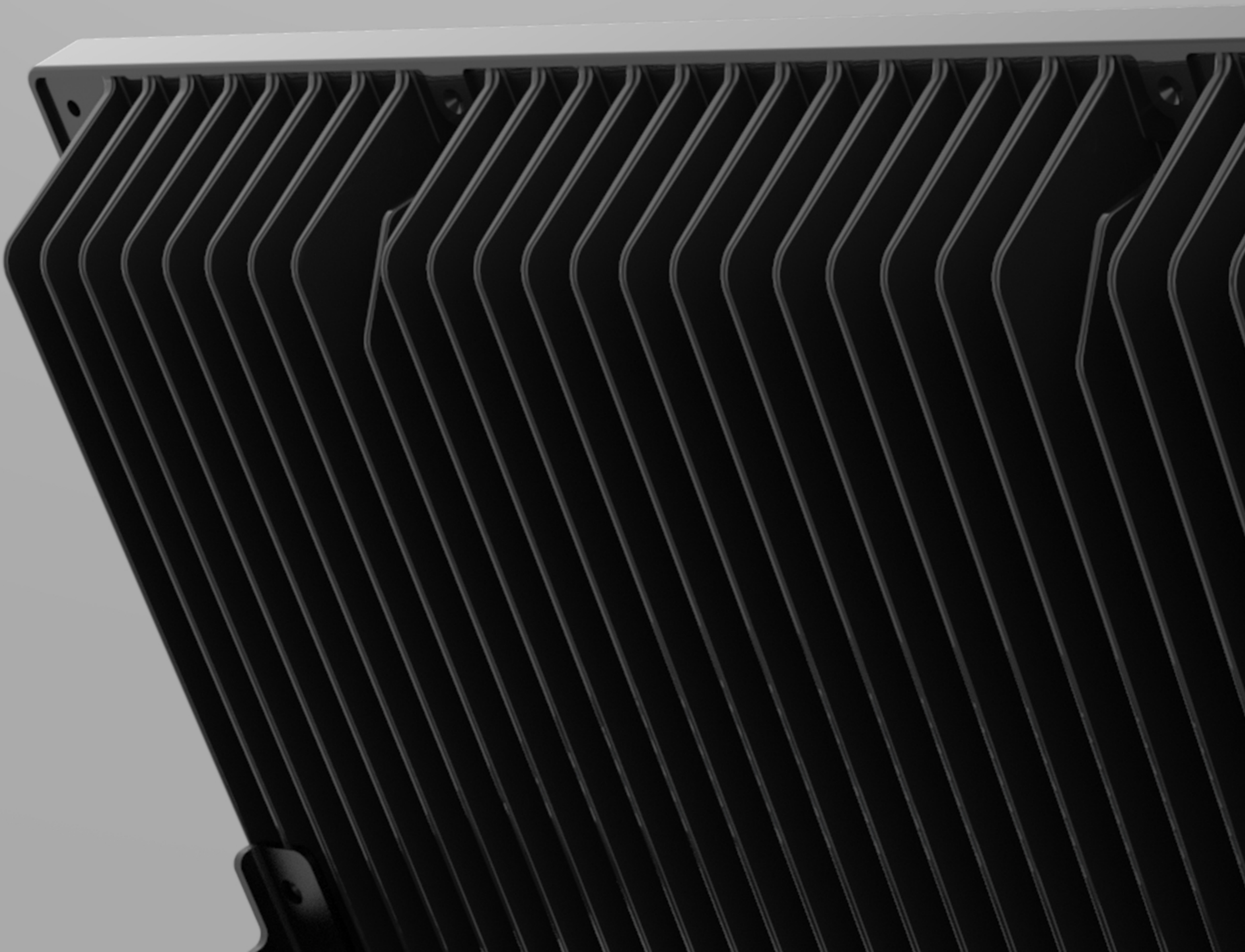
Breathable respirator design

An external respirator can effectively balance the pressure difference between the inside and outside to ensure that the lamp is breathable and dry, and prevent condensation



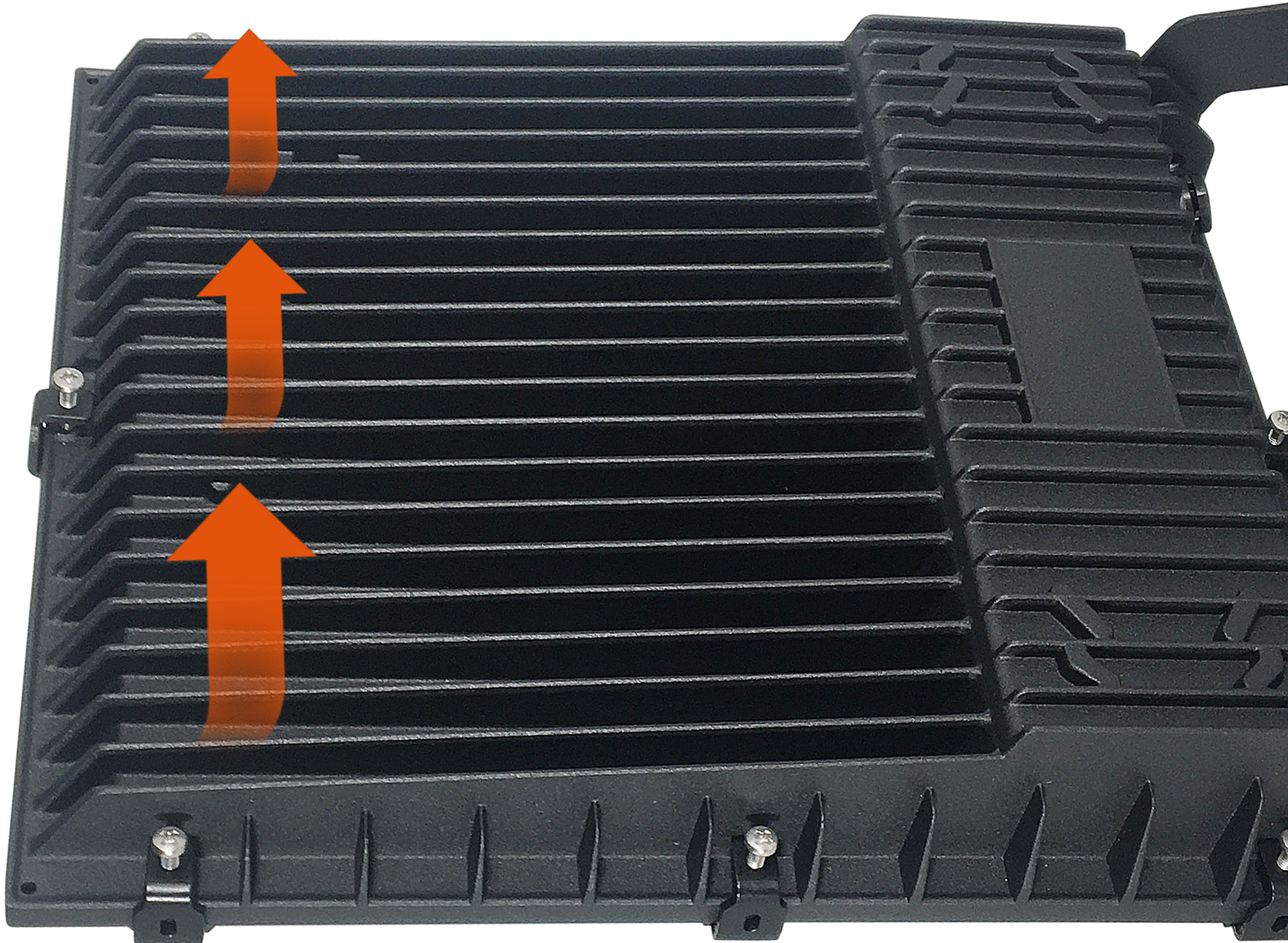
Die-cast aluminum lamp body

Integrated die-cast aluminum lamp body, surface powder baking process, not easy to corrode and rust, beautiful and durable



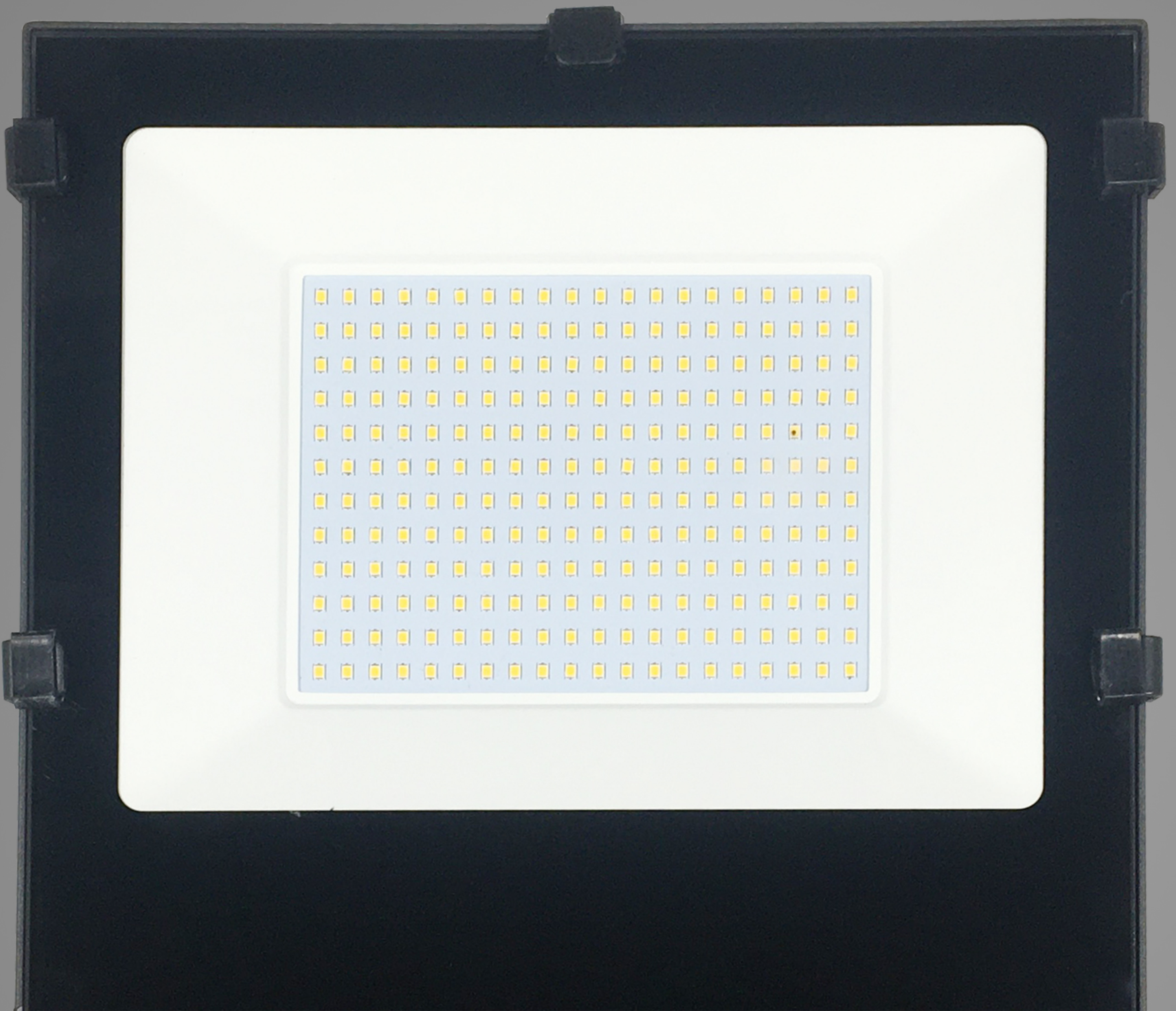
Fin type heat dissipation structure

Die-cast aluminum fin type heat dissipation, strong air convection design, perfectly solve the heat dissipation problem and guarantee the life of the light source



Tempered glass mask

High-strength toughened glass mask, explosion-proof, pressure-resistant and high-temperature resistant, good light transmission, uniform and soft light color



Multiple application scenarios

Widely used in shopping malls, exhibition halls, stadiums, factories, billboards, parks, sculptures and other places



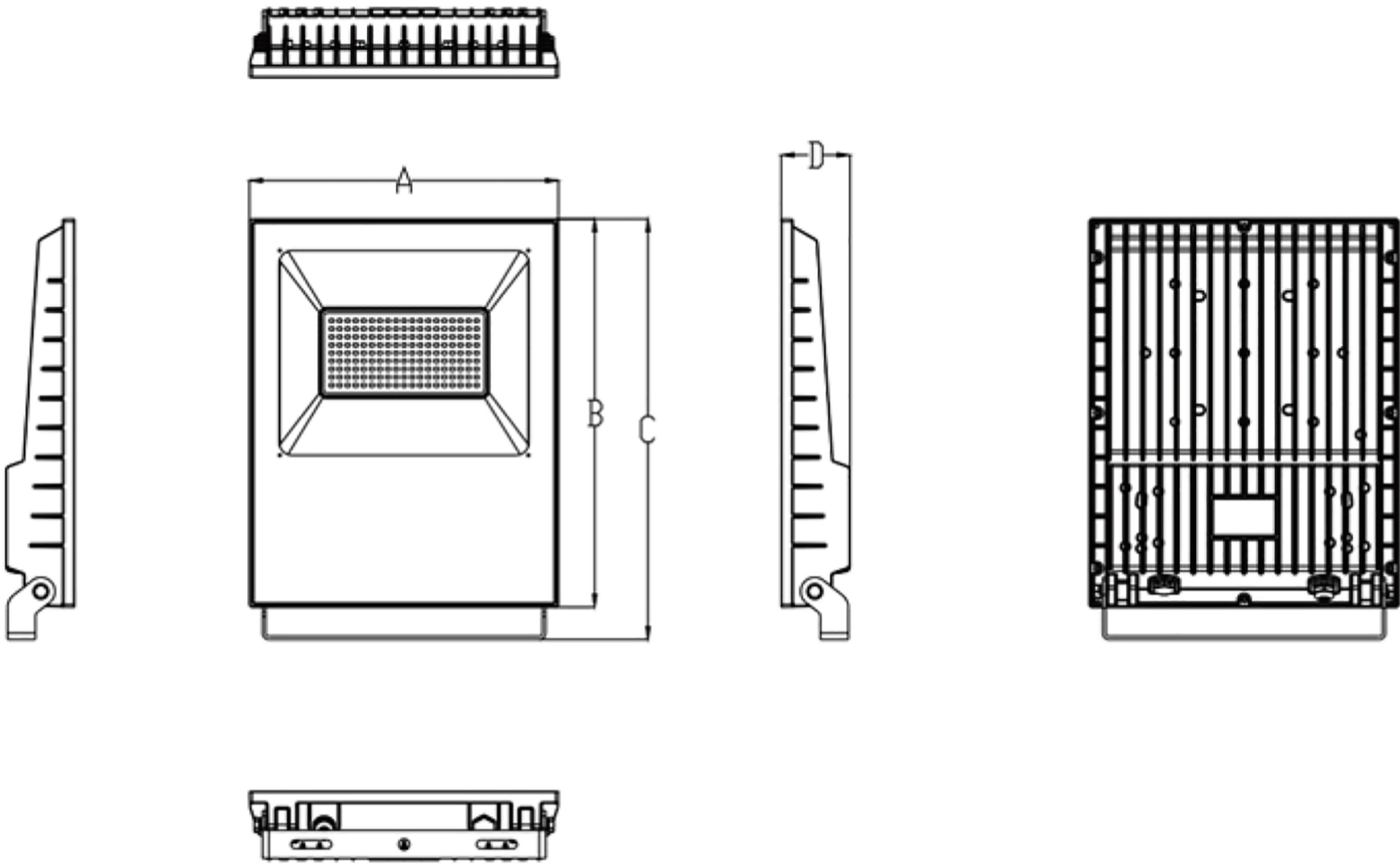


Parameter:

Model No.	FL36-50W	FL36-100W	FL36-150W	FL36-200W
Power	50W	100W	150W	200W
Chips	SMD2835 (1W/9V)	SMD2835 (1W/9V)	SMD2835 (1W/9V)	SMD2835 (1W/9V)
Chips Qty	80 PCS	170 PCS	240 PCS	336 PCS
S/P	16P5S	34P5S	48P5S	84P4S
Input	100-277V AC	100-277V AC	100-277V AC	100-277V AC
Output	45V DC	45V DC	45V DC	36V DC
Power factor	>0.95	>0.95	>0.95	>0.95
CCT	3000-6500K	3000-6500K	3000-6500K	3000-6500K
CRI	>70	>70	>70	>70
Beam angle	120°	120°	120°	120°
Efficacy	>130 Lm/W	>130 Lm/W	>130 Lm/W	>130 Lm/W
IP degree	IP66	IP66	IP66	IP66
Demension	182x260x46 mm	241x329x54 mm	277x369x57 mm	326x409x60 mm
Material	Die-casted Housing + Tempered glass + Respirator			
Working Temp.	-30℃~+50℃			
Working Hum.	10%~90%			
Life/Warranty	50,000hrs / 5 years			



Product size drawing (unit: mm):



Packing data:

Model	Product size /mm(A*B*C*D)	Carton size/mm (L*W*H)	QTY	G.W (KG)
FL36-50W	182x234x260x47	530x420x295	20	26.5
FL36-100W	241x303x329x54	550x370x360	12	28.5
FL36-150W	277x327x369x57	620x330x405	10	29.5
FL36-200W	326x367x409x60	440x345x370	5	22.0