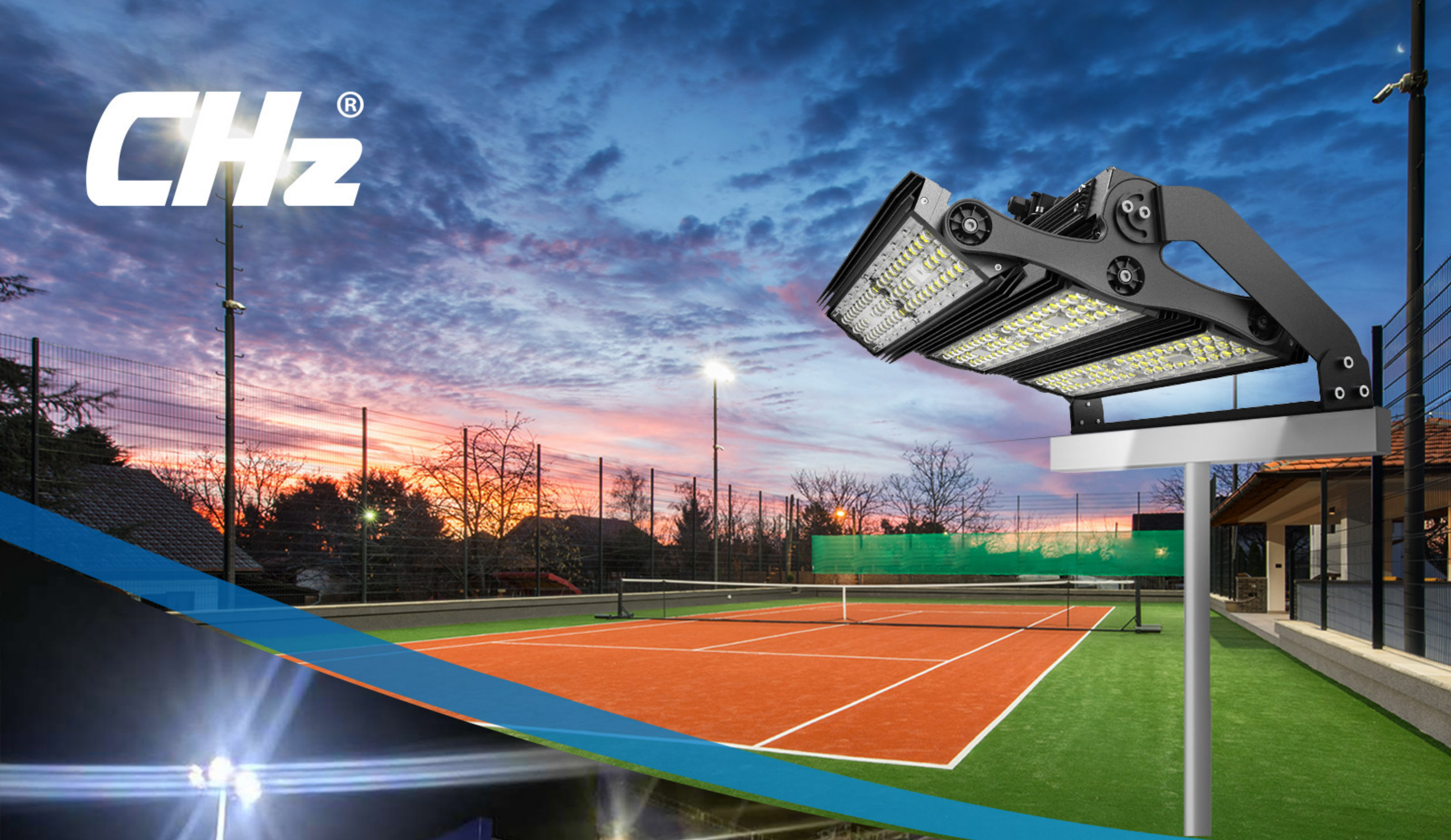


CHz[®]



CHZ-FL21

Stadium Lights & Pole Lights



Long life



High light efficiency



Module design



Various installation methods

MODULAR DESIGN VARIOUS SPECIFICATIONS



75W



150W



220W



300W



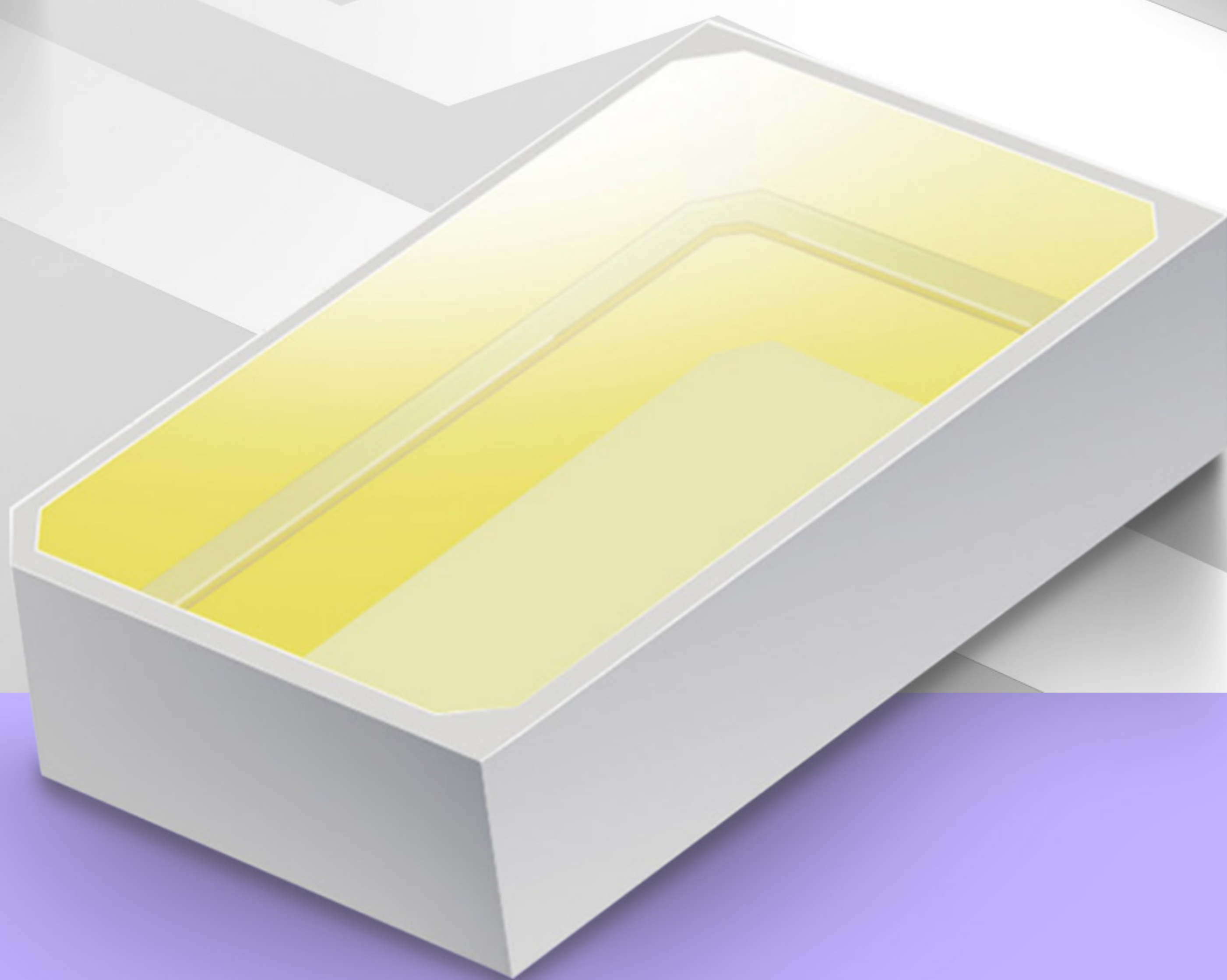
450W



600W

QUALITY CORE

High light efficiency



High quality lamp beads



Multi-angle adjustment

Accurate installation

Adjustable up to 180 degrees

The module can change the angle 360 degrees

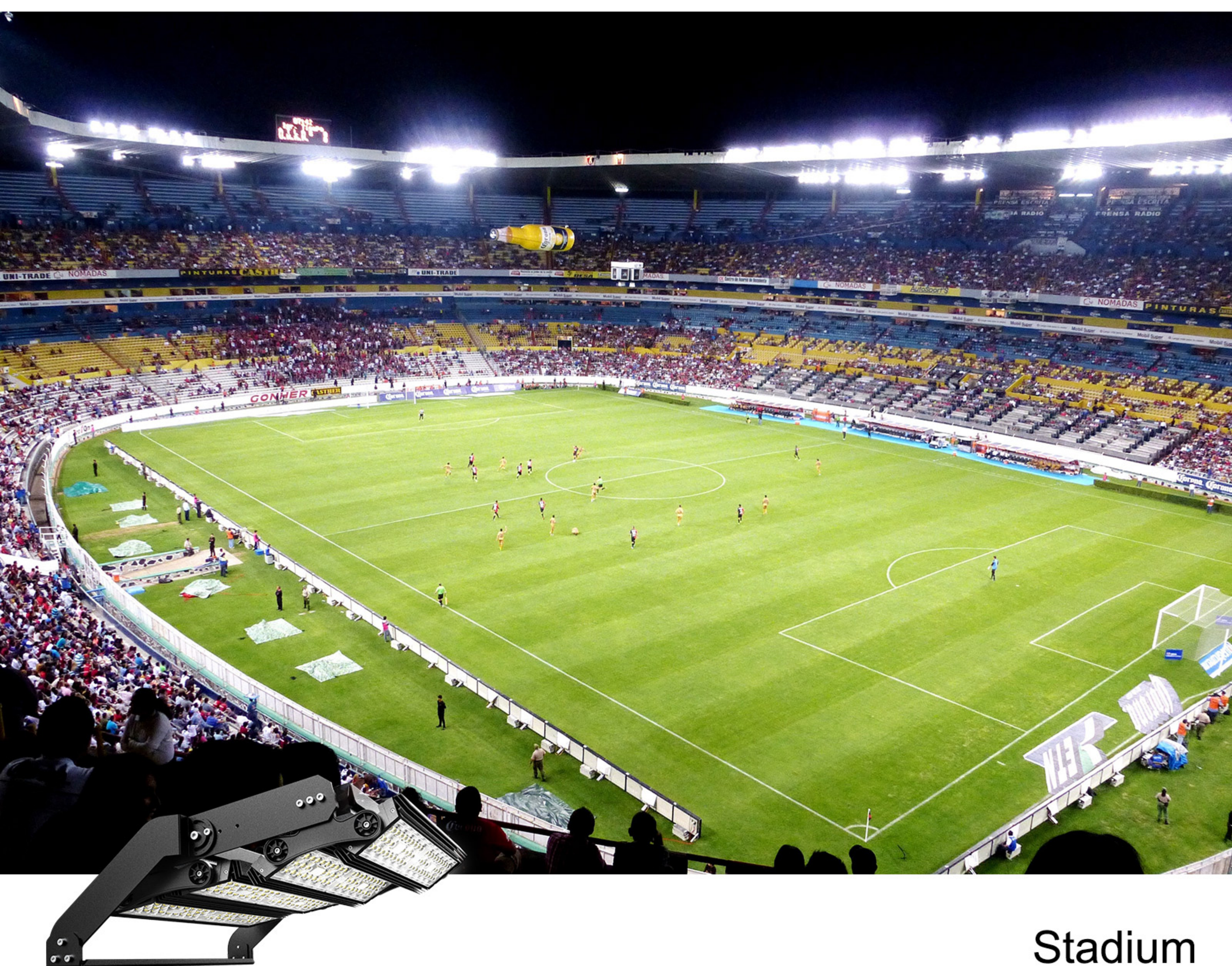


Die-cast aluminum radiator

The appearance is simple,
the structure is compact,
and the heat dissipation is efficient.



Application place



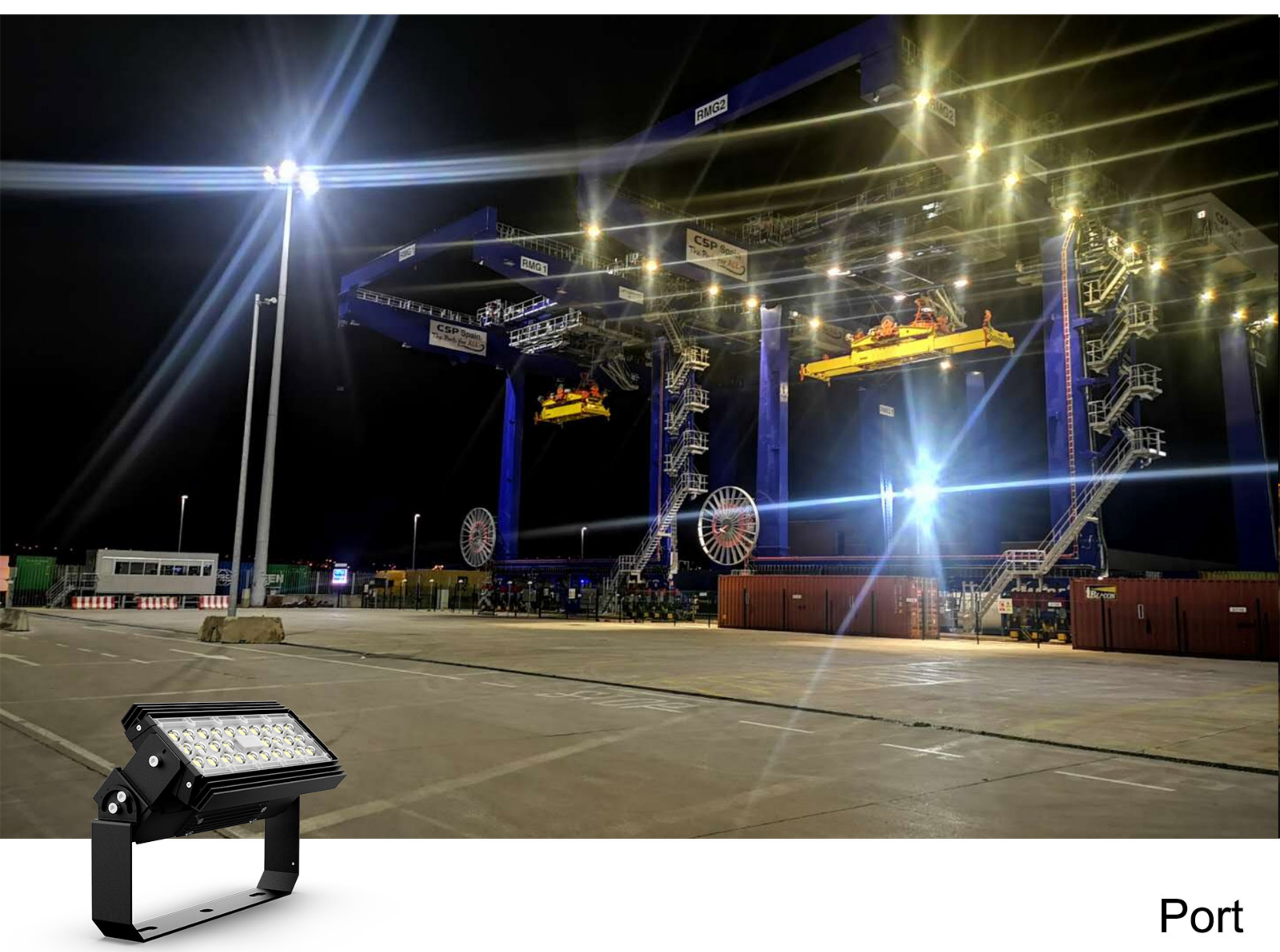
Stadium



Golf course

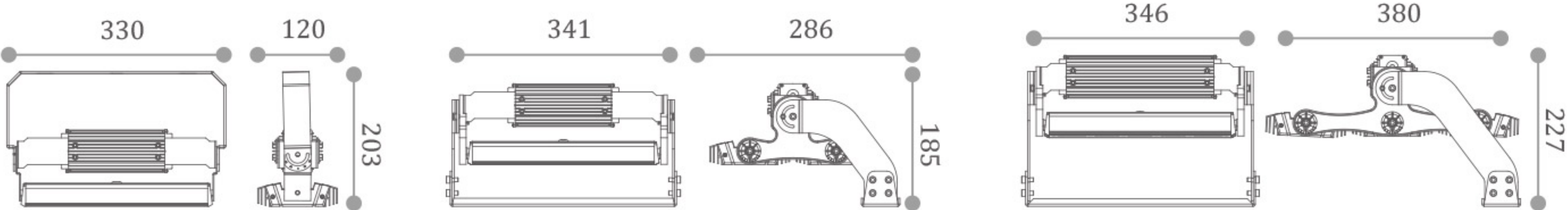


Airport



Port

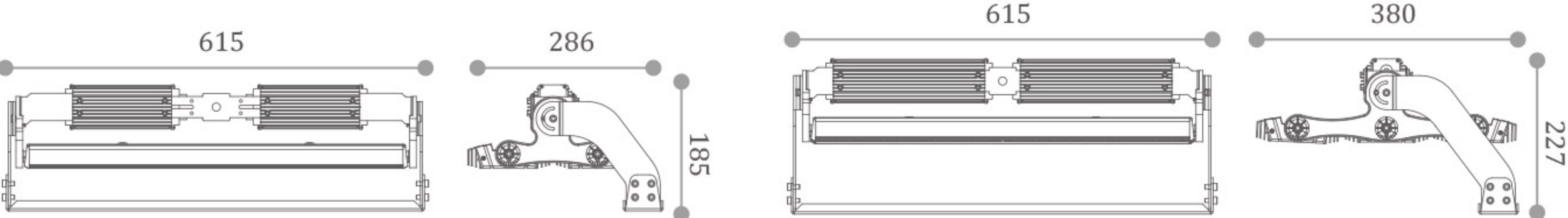
Product dimension(mm)



75W

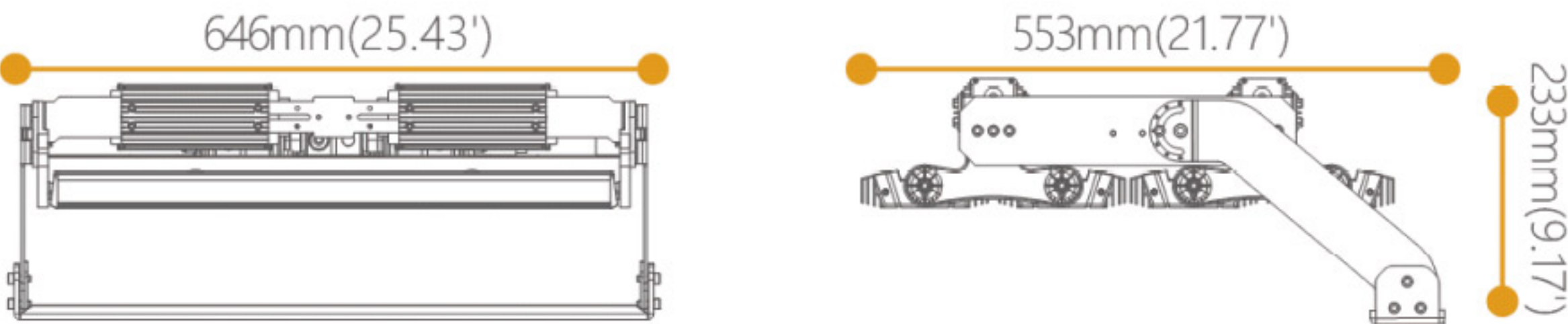
150W

220W



300W

450W



600W

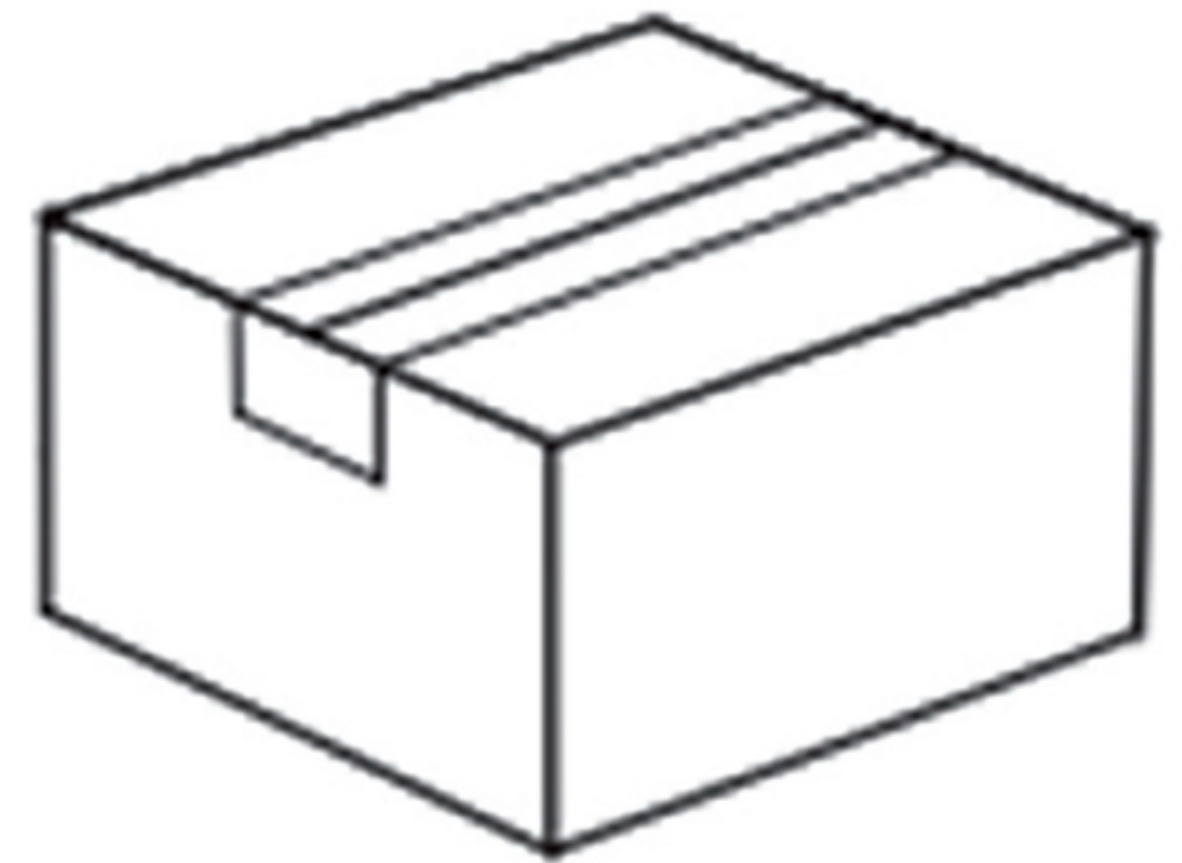


Parameter :

Model	FL21-150W	FL21-220W	FL21-300W	FL21-450W
Power	150W	220W	300W	450W
LED type	SMD 3030	SMD 3030	SMD 3030	SMD 3030
LED`s	224PCS	336PCS	448PCS	672PCS
Connection	2*(16P7S)	3*(16P7S)	2*(32P7S)	3*(32P7S)
Chips Volt	42V	42V	42V	42V
Input Volt	100-277V	100-277V	100-277V	100-277V
Control method	Conventional/0-10V/DALI			
PF	>0.95	>0.95	>0.95	>0.95
Lumen(Lm/W)	>145	>145	>145	>145
CCT	4000K/5000K/5700K	4000K/5000K/5700K	4000K/5000K/5700K	4000K/5000K/5700K
RA	>70	>70	>70	>70
Beam angle	40°/60°/90°, for options			
IP	IP66	IP66	IP66	IP66
Product size(mm)	341x286x185	346x380x227	613x286x185	618x384x227
Light material	Die-cast aluminum body + PC lens			
Lamp body color	Jular black, gray, can be customized according to customer requirements (quantity requireme			
Protection level	IP66/IK08/10KV	IP66/IK08/10KV	IP66/IK08/10KV	IP66/IK08/10KV
Work temp	—40℃~+50℃	—40℃~+50℃	—40℃~+50℃	—40℃~+50℃
Work humidity	10%~90%	10%~90%	10%~90%	10%~90%
Life/Warranty	50,000hrs / 5years	50,000hrs / 5years	50,000hrs / 5years	50,000hrs / 5years
Model	FL21-150W	FL21-220W	FL21-300W	FL21-450W
Power	150W	220W	300W	450W
LED type	SMD 3030	SMD 3030	SMD 3030	SMD 3030
LED`s	224PCS	336PCS	448PCS	672PCS
Connection	2*(16P7S)	3*(16P7S)	2*(32P7S)	3*(32P7S)
Chips Volt	42V	42V	42V	42V
Input Volt	100-277V	100-277V	100-277V	100-277V
control method	Conventional/0-10V/DALI			
PF	>0.95	>0.95	>0.95	>0.95
Lumen(Lm/W)	>135	>135	>135	>135
CCT	4000K/5000K/5700K	4000K/5000K/5700K	4000K/5000K/5700K	4000K/5000K/5700K
RA	>80	>80	>80	>80
Beam angle	40°/60°/90°, for options			
IP	IP66	IP66	IP66	IP66
Product size(mm)	341x286x185	346x380x227	613x286x185	618x384x227
Light material	Die-cast aluminum body + PC lens			
Lamp body color	Jular black, gray, can be customized according to customer requirements (quantity requireme			
Protection level	IP66/IK08/10KV	IP66/IK08/10KV	IP66/IK08/10KV	IP66/IK08/10KV
Work temp	—40℃~+50℃	—40℃~+50℃	—40℃~+50℃	—40℃~+50℃
Work humidity	10%~90%	10%~90%	10%~90%	10%~90%
Life/Warranty	50,000hrs / 5Years	50,000hrs / 5Years	50,000hrs / 5Years	50,000hrs / 5Years



Packaging schematic:



Packaging data :

Model	Product Size /mm	Package dimensions /mm	PCS/CTN	N.W/KG
FL21-150W2	341x286x185	425x390x210	1	4.8/5.3
FL21-220W3	346x380x227	520x425x210	1	6.5/7.2
FL21-300W2	613x286x185	700x390x210	1	8.4/9.4
FL21-450W3	618x384x227	700x520x210	1	12.4/13.9