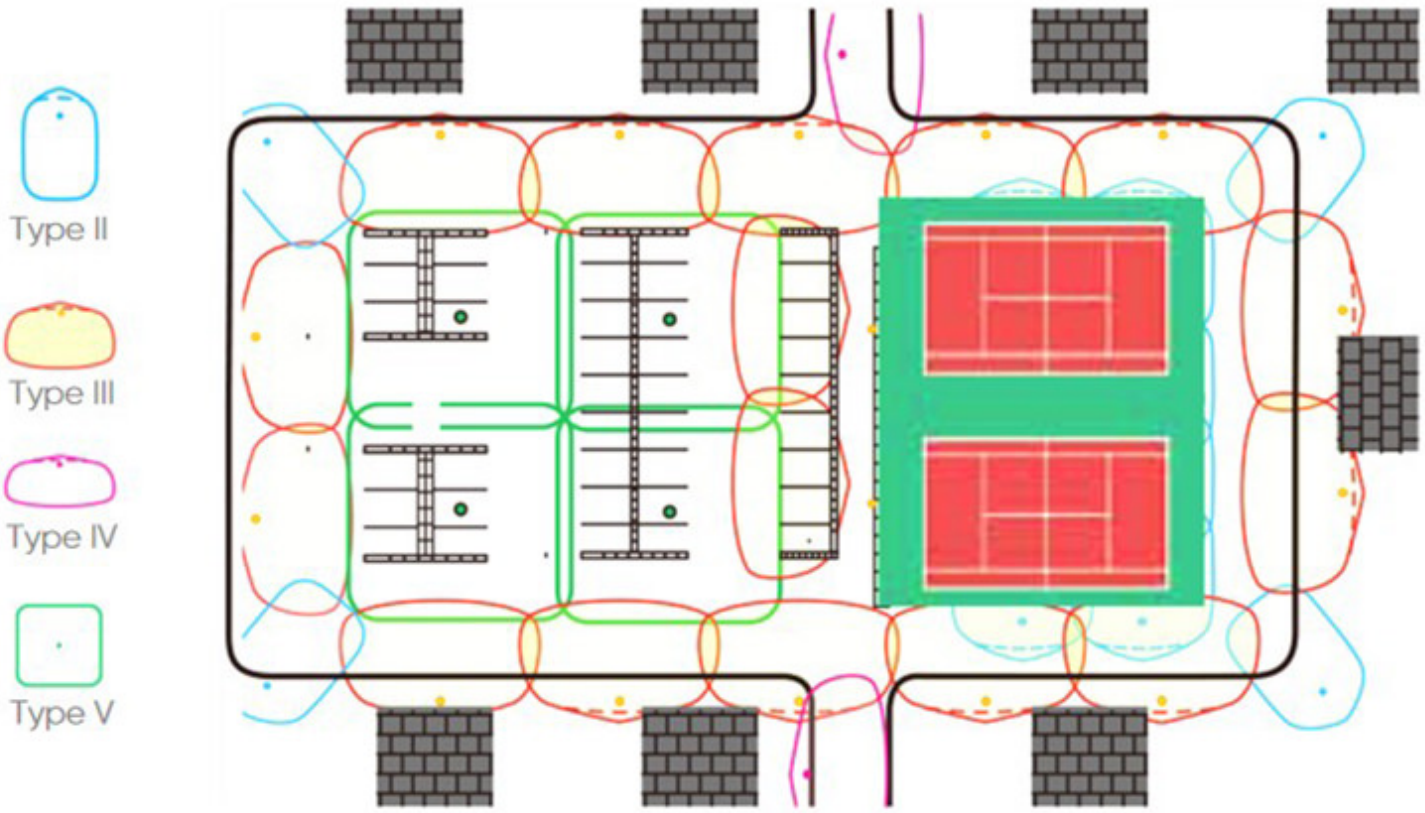
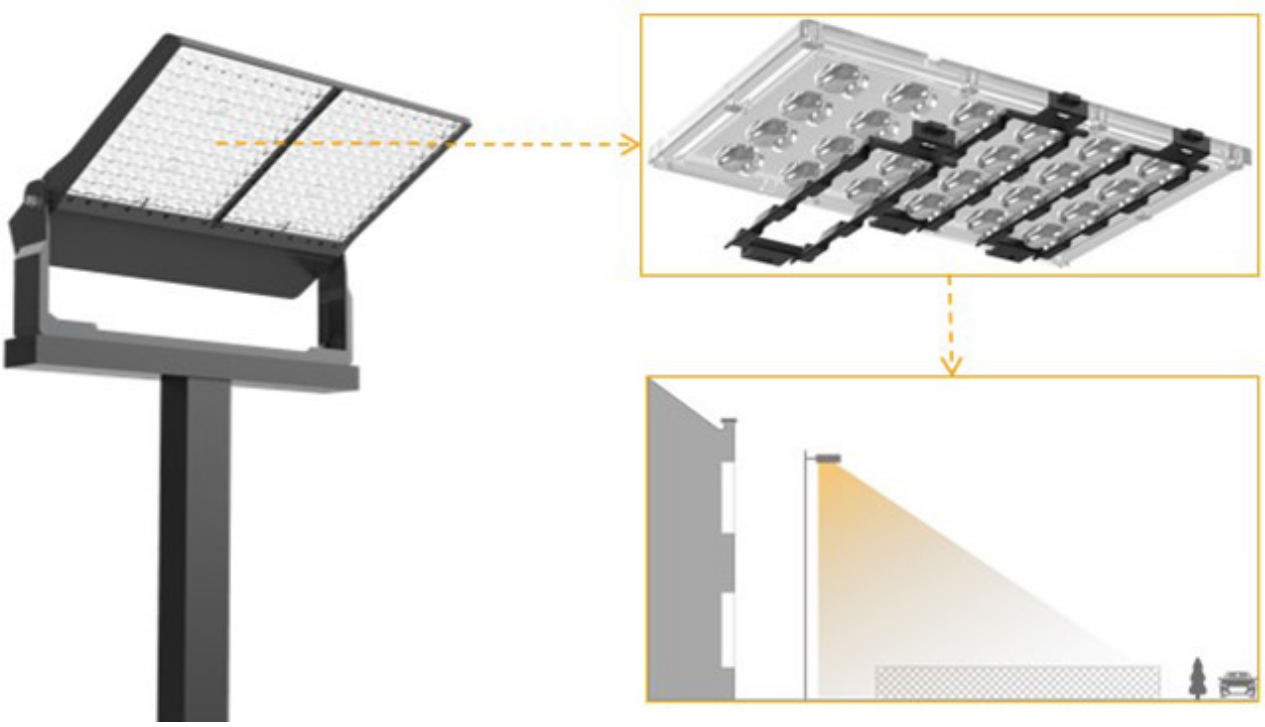
Optics

Perfect lighting for outdoor parking and outdoor tennis courts
Distribution TypeII, Type III, Types IV and V optional



Friendly to the neighbors

Shields are available to reduce the light trespass and pollution to neighbourhood



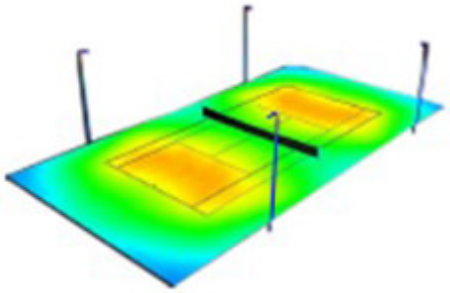
KIRITO

Tennis court Simulation

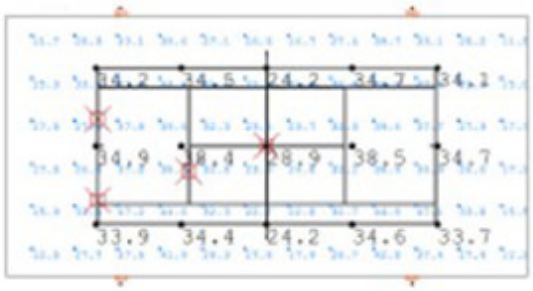
Tennis Court Class Ⅳ

IES RP-6-20: Eh ave > 30 fc





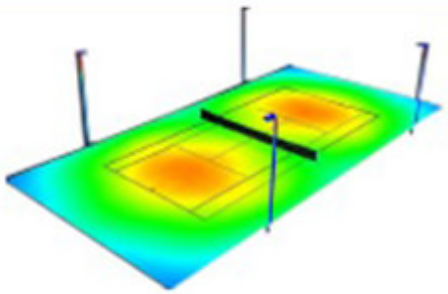
Poles	4*8m
Floodlight	8*ST11-300W 5000K R10506
System Power	2.4kW
Eh ave	33.2fc
Emax/Emin	1.59
Ra	70
GR Max	18.1
ULR	0.1%
MF	0.8
CV	0.12



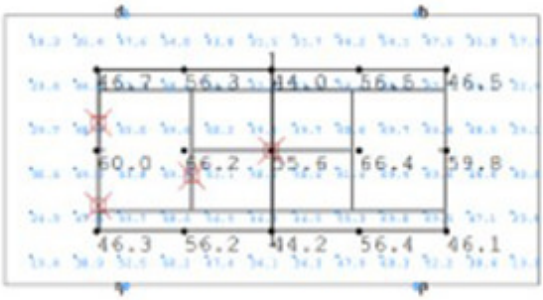
Tennis Court Class Ⅲ

IES RP-6-20: Eh ave > 50 fc





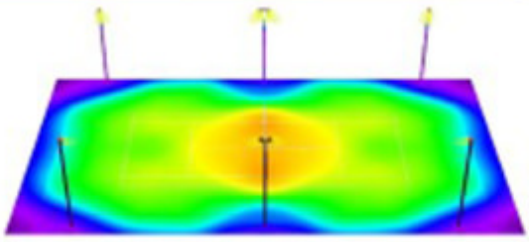
Poles	4*8m
Floodlight	4*FL48-600W 5000K R10506 4*ST11-450W 5000K R10506
System Power	4.2kW
Eh ave	53.8fc
Emax/Emin	1.51
Ra	70
GR Max	22.4
ULR	0.5%
MF	0.8
CV	0.14



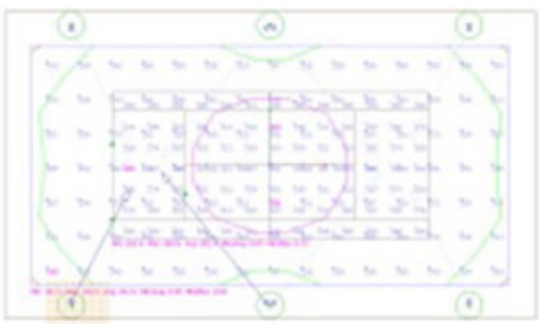
Tennis Court Class Ⅱ

EN12193: Eh ave > 300 lux





Poles	6*8m
Floodlight	8pcs ST11-300W 5000K R10506
System Power	2.4kW
PA	Eh ave=301lux U0=0.87 Emin/Emax=0.73
TA	Eh ave=262lux U0=0.55 Emin/Emax=0.40
Ra	70
GR Max	40
ULR	0.5%
MF	0.8



Construction



Two sizes optional

Compact design with 2 size,
replace 400W – 2000W HID luminaires



Excellent heat dissipation and anti-corrosion

Die cast aluminum housing with external fins,
ensure greater heat dissipation
Electrophoresis and powder, excellent
anticorrosion performance



U-shaped mounting bracket

Adjustable U bracket wall mount
standard for easy installation

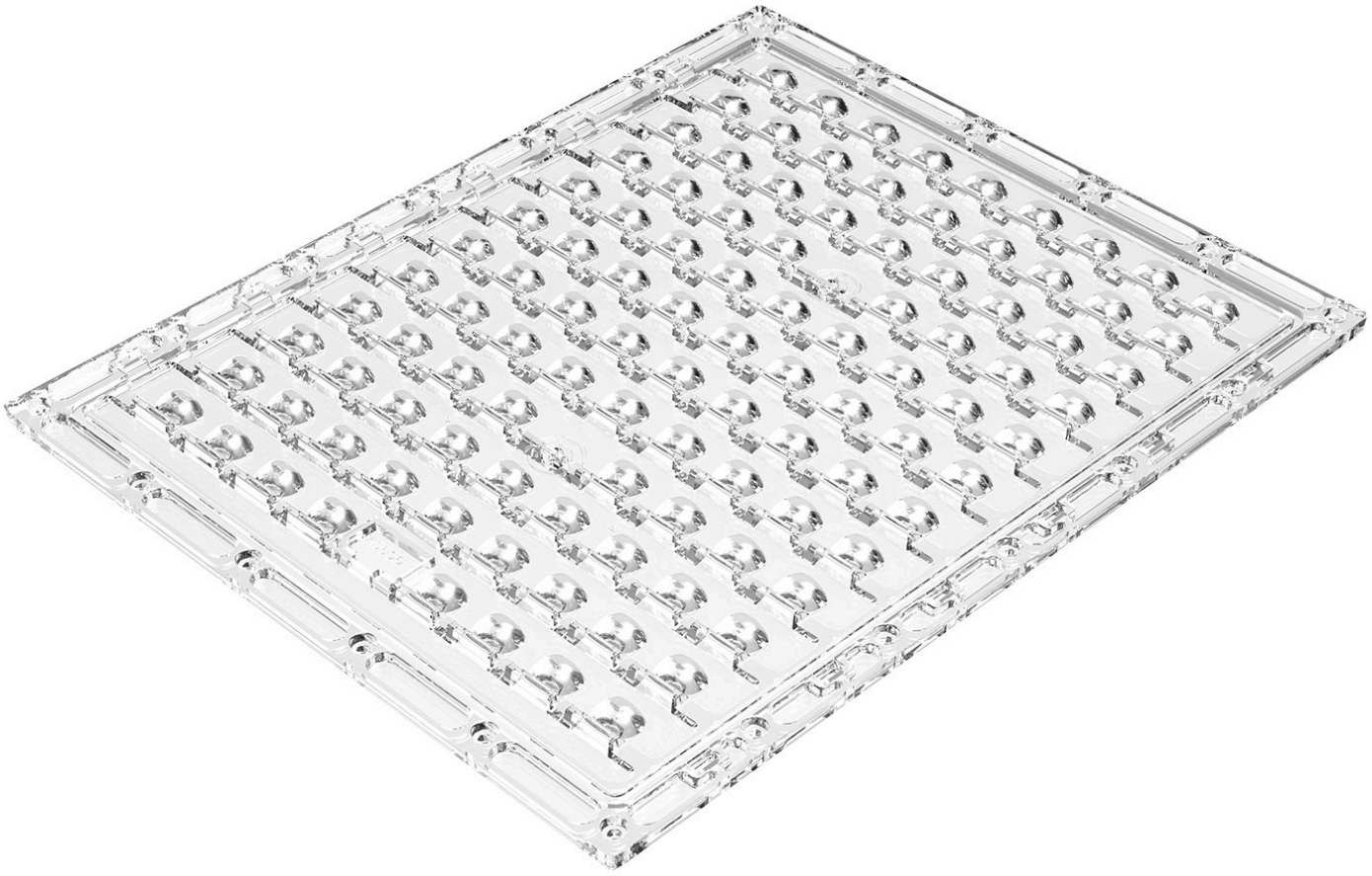


50,000+hours
L90 calculated life

20kV
Surge suppression comes
standard

Dali/1-10v
Dimmable

Efficiency
Constant Current high
efficiency driver





ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	FL48
Power	180W, 240W, 300W, 450W, 600W
Efficacy	150lm/W
Input Voltage	100-240 VAC, 50 / 60 Hz
Power Factor	>0.95
CCT	3000K, 4000K, 5000K
CRI(Ra)	70
Control	Dimmable, Non-Dimmable
IP Rating	IP66
IK Rating	IK10
Mounting Option	Bracket Mounting
Warranty	5 Years
Surge Protection	20kV
Operating Temperature	-30°C to + 50°C

Alaric is perfect lighting for outdoor parking and outdoor tennis courts. It not only ensures safety and security by reducing dark spots and improving visibility as a parking luminaire, but also delivers bright and consistent lighting by minimizing shadows and glare to maintain optimal playing conditions for players as a sports luminaire. Purpose-built tennis court optics are designed for outstanding court-wide illumination. ±90° adjustable U bracket for easy installation. Optional backlight shield available for even greater spill light control, be friendly to the neighborhood.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3