



LED FLOOD LIGHT 65W

Optical

Symmetroc pattern---Tunnel, oil station, parking, etc., lighting applications

Power

- Switching mode and multiple channel constant current design to drive the individual

LEDs series connected circuit to ensure LED constant current loading.

- The power factor is large than 0.95 @ 65W full loading.

- Over-heat and-voltage protection designs, self-thermal compensation ensured

LED life and optical performance.

Thermal

- Optimal thermal design to achieve luminaire surface 50 C@30 C environment.

- Uniform thermal distribution design, temperature variation on luminaire base is 2°C

- Overheat protection design, the LED current self-adjusted as light module

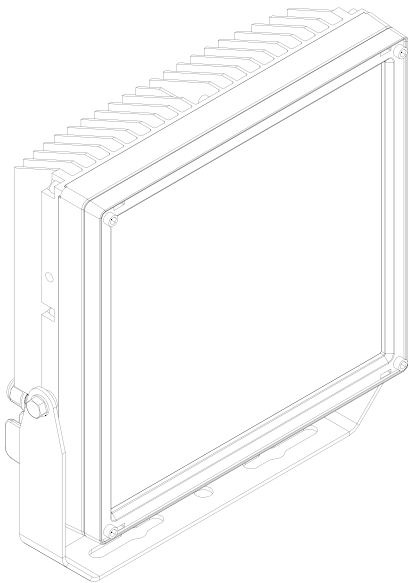
temperature reaches 70°C LED junction temperature is controlled under 70°C.

Mechanism

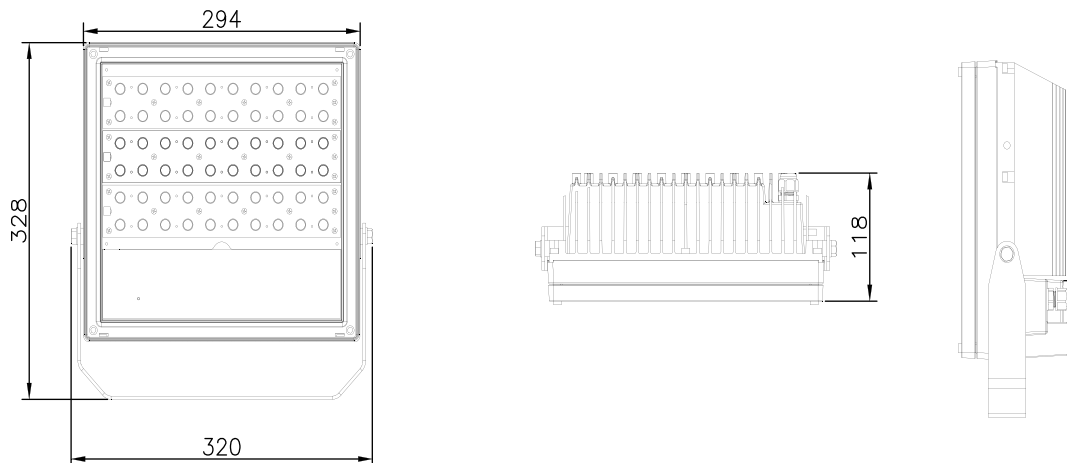
- Dust and water protection design for IP65.

- LED modularized design can easily maintain.

- Two different trestles design for fixed and adjust-



DIMENSION



SPECIFICATION

Parameter	Specification	Units
Power Consumption	65	W
Input Voltage	100 ~ 240	VAC
Field Angles	60°	Degree
Color Temperature	3,000 / 5,200	°K
Housing	Aluminum alloy	--
Weight	7.5	kg.



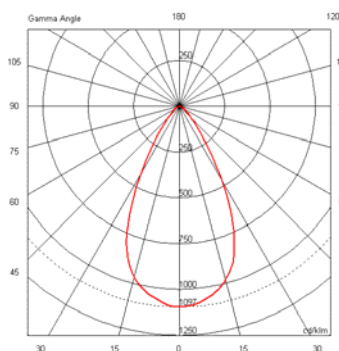
ILLUMINANCE AND FIELD ANGLE


- Cool White / Neutral White / Warm White

Product Code	Power Consumption	Field Angle	Flux(lm)[Typ.]	Beam shape	Color	CCT
30PJ000065AC060W	65 W	60°	5,023	Symmetric	Cool White	5,200K
30PJ000065AW060W		60°	4,019	Symmetric	Warm White	3,000K

LIGHT PATTERN

Beam Angle= 60°



Modules	Center Beam Lux		Beam Width		
	30PJ000065AC060W	30PJ000065AW060W			
Color	Cool White	Warm White			
5m	220.3 lx	176.2 lx			5.3 m
10m	55.1 lx	44.1 lx			10.6 m
20m	13.8 lx	11.0 lx			21.3 m
30m	6.1 lx	4.9 lx			31.9 m