

# ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET



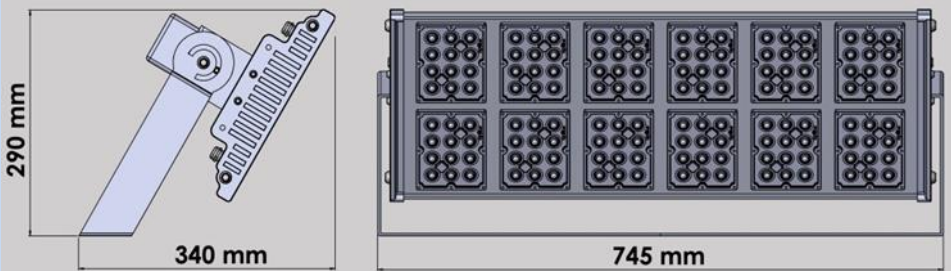

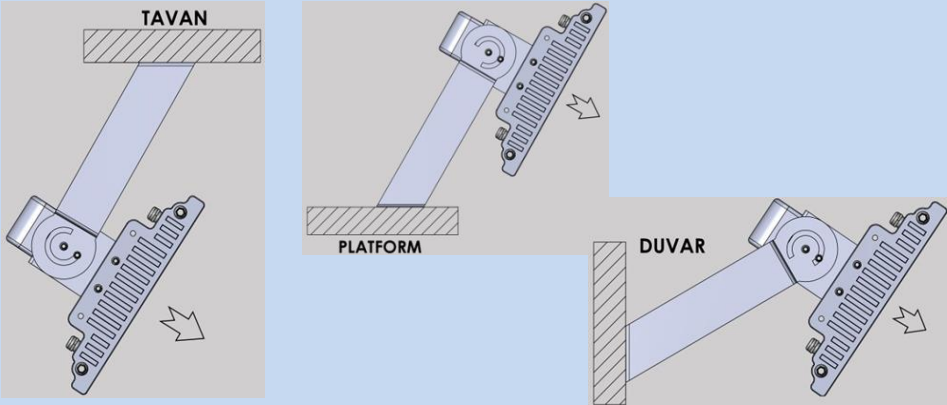
Voltage / Frequency	100-240 VAC & 50/60Hz							
Power Factor	$\cos\phi \geq 0,95$							
Power (W)	450W	450W	450W	450W	450W	450W	450W	450W
Lumen (lm.)	56200	56200	56200	56200	56200	56200	56200	56200
Light Distribution Curves and FWHM Light Angles								

## ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET



Optical unit	12° / 80° / 120° / 140°X60° PC Lens Moduls
LED Module	144 LEDs, 12 Modules, Each module has 12 LEDs
LED Type	Osram Oslon Square Power LED, LED Life 50000hours
Light Color	CRI ≥ %70, CCT : 3000-6500K
Luminaire Body & Body Paint	Aluminium Injection Body and Aluminium Extrusion Heat Sink Optical Structure and Driver housing is seperate, Luminaire console 3mm metal sheet..Polyester Baked Paint 200C-RAL 9006
Refractory Structure	IP 66 consists of LENS modules. Due to Modular Structure, Other Modules from a Module Failure are Not Affected and Lighting Continuity is Provided.
Grounding Continuity	Class I - Grounding Should Be Done !!
Applied Standards	TSE 8700 EN 60598-2-5 & 60598-1
Product Certificate	TSE Certificate of Conformity
Impact Resistance	IK 09
IP Protection	IP 66
Operation Temperature	-25C / +50C
Application	Stadium, Park, Garden, Parking, Area Lighting
Electric Protection	Class I
Entrance socket	IP68 entrance socket
Efficiency	115 lm/W (According to client request)
Total flux	63250 lumen (According to client request)
Driver	Led Driver ENEC certified, IP67, Timing Dimming driver
Electrical Protection	Over Current, Over Voltage, Short Circuit, Thermal, Breaker Protection

**ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET**

Electrical Efficiency	90%
Optical Efficiency	90%
Operation Humidity	10% - 95%
Optical Lens & Module	Optic Modules Bayer macrolon 2807 Optic Grade PC. Lens
Waight	11kg
Connection Components	All bolts, nuts, fittings of stainless steel
Monuting	Projector bracket,wall,celling and table monting is suitable.as well as each connection,Fixtures angle of 270 at 0 is also adjustable structure, Mounting,. Ceiling mount, wall mount, platform mount,Adjustable for all places.,
Application	Factory & Industrial lighting, car park lighting,stadium and area lighting
Design	Moduller design, when a modul breakdown others go on working
Dimensions	
Application Type	LED Projector, rotate 360 ° by turning left and right done. Platform, Ceiling and Wall to be mounted suitable. Light emitting unit in the 0-270 ° angle range It is suitable to be made.
Warranty	3 Years warranty, Turkish made
Angle Adjustment	
Platform, Ceiling and Wall Mounting Cases	

## ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET



## ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET



## ANKA SERIES 12M. LED FLOOD LIGHTING LUMINAIRES DATASHEET

