

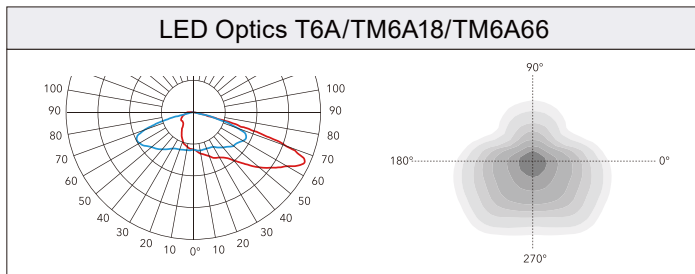


A high quality, stadium level sports floodlight with TLCI (Television Lighting Consistency Index) and available in a range of sizes to suit applications from a single tennis court to an international football stadium.

- Die-cast aluminium housing with polycarbonate lenses and a separate driver housing.
- Optical lenses with high visual comfort and uniform light distribution.
- IP66 rated control gear housing with safe disconnection methods for easy maintenance.
- UV protected pure polyester powder coated housing offering high corrosion resistance.
- All external screws are 304 stainless steel.
- RAL9007, other RAL colours available on request.



## Optics



## Product Specification

CODE	OPTIC	LED Qty	CCT	LUMENS	CRI	POWER	IP	IK	WEIGHT
FIN-S600	TM6A66	198	3000/4000	82800/87000	>70	600W	IP66	IK10	17.5
FIN-S720	TM6A66	198	3000/4000	96480/102240	>70	720W	IP66	IK10	18
FIN-M800	TM6A66	264	3000/4000	110400/116000	>70	800W	IP66	IK10	16.5
FIN-M1000	TM6A66	264	3000/4000	128090/137730	>70	1000W	IP66	IK10	16.5
FIN-L1200	TM6A66	396	3000/4000	165600/174000	>70	1200W	IP66	IK10	21
FIN-L1500	TM6A66	396	3000/4000	191420/205830	>70	1500W	IP66	IK10	21

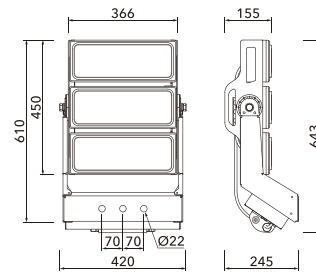
## General Specification

Input voltage	220-240V
Input frequency	50/60Hz
Surge protection	20KV
LED Chips	Philips 5050
Lifetime	L70 100,000hours   L80 70,000 hours   L90 34,000 hours
SDCM	SDCM<6
Class	Class I
Ambient temperature	-20°C to +50°C
Material	High pressure die-cast aluminium housing with polycarbonate lenses
Finish	Polyester powder coat cured under heat
RAL colour	RAL9007

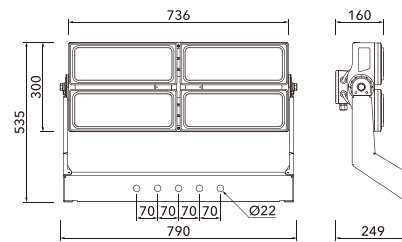
## Driver Details

Product	FIN-S600	FIN-S720	FIN-M800	FIN-M1000	FIN-L1200	FIN-L1200
Driver	Meanwell		Moso			
Dimming control	Non Dimmable		DALI			
Driver current	980mA	350-1050mA	1000mA*2	1220mA*2	1000mA*3	1220mA*3
Inrush current	65A, 550µs	85A, 500µs	35A	35A	35A	35A
Power factor	0.95	0.95	>0.95	>0.95	>0.95	>0.95

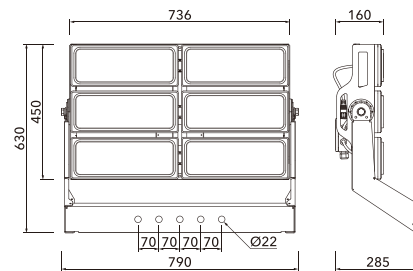
**Dimensions**



**FIN-S**



**FIN-M**



**FIN-L**