

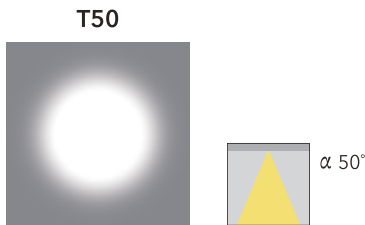


A high quality, stadium level sports floodlight with TLCI (Television Lighting Consistency Index) and available in a range of sizes to suit applications from a single tennis court to an international football stadium.

- Die-cast aluminium housing with tempered glass diffuser and a separate driver housing.
- Optical reflector design 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
VEC-S480	T50	192	4000	67200	>70	480W	IP66	IK08	22
VEC-S600	T50	192	4000	80400	>70	600W	IP66	IK08	22
VEC-M1000	T50	384	4000	138000	>70	1000W	IP66	IK08	32
VEC-M1200	T50	384	4000	159670	>70	1200W	IP66	IK08	32
VEC-L1500	T50	576	4000	207010	>70	1500W	IP66	IK08	42
VEC-L1800	T50	576	4000	241200	>70	1800W	IP66	IK08	42

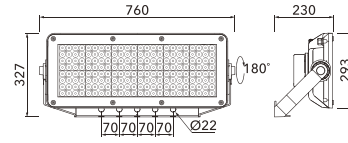
General Specification

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 tempered glass
Finish	Polyester powder coat cured under heat
RAL colour	RAL9007

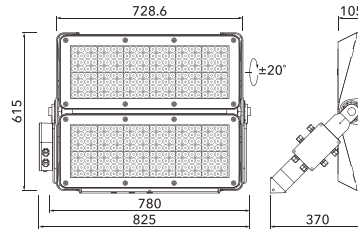
Driver Details

Product	VEC-S480	VEC-S600	VEC-M1000	VEC-M1200	VEC-L1500	VEC-L1800
Driver	Meanwell		Moso			
Dimming control	Non Dimmable			DALI		
Driver current	810mA	1010mA	1300mA*2	1530mA*2	1300mA*3	1530mA*3
Inrush current	85A, 500µs	45A, 1200µs	35A	35A	35A	35A
Power factor	0.95	0.95	>0.95	>0.95	>0.95	>0.95

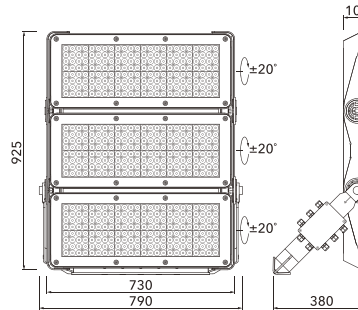
Dimensions



VEC-S



VEC-M



VEC-L