



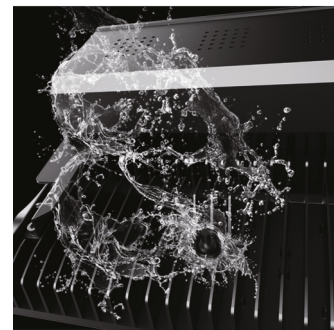
FLOOD LIGHT

VENUS FAMILY



APPLICATION

Flood light for outdoor installation with high efficacy up to 140lm/w, and with 10kv surge protection. The modular design of the VENUS family along with different choices of lenses cover all needed outdoor general lighting. The mounting brackets come with clear easy angles setting which ease installation, and provide quick selection for buyers as needed. Suitable for commercial and industrial premises, such as manufacturing plants, construction Sites, airport, façade lighting, stadiums, etc...



APPROVALS & STANDARDS

Saudi Standard SASO 2902 *	Energy Efficiency, functionality & labeling requirements for lighting products -Part2- As per IEC60598-2-3:2002+A1:2011 IEC60598-1:2014+A1:2017
IECEE certificate *	As per IEC60598-2-3:2002+A1:2011 IEC60598-1:2014+A1:2017
Power supply approval marks	UL/CSA/CE/ENEC/CCB/CCC
Degree of protection provided by enclosures, ingress protection(IP)	IEC 60529:2013

*: Approvals and certificate are under process.



100W

200W

300W



400W/480W

600W

TECHNICAL INFORMATION

FAMILY	VENUS
Wattage	100W 200W 300W 400W 480W 600W
CRI	80
CCT	3000K 4000K 5000K 5700K 6000K 6500K
Beam	A09 (Type II-S) A10 (Type III-M) A11 (Type IV) A16 (60x90deg) S06 (30deg) S08 (60deg) S09 (100deg) S13 (Type V)
Lumen	14000lm 28000lm 42000lm 56000lm 67200lm 84000lm
Finish	Matte black
Efficacy	140 lm/w
Material	Die-casting aluminum body and heatsink, PMMA lenes
Driver	Tridonic Philips Lifud
Ambient (Ta) Temperature	-30°C to +50°C



OSRAM

CREE

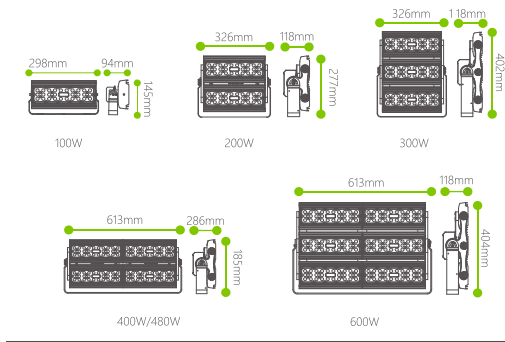
LUMILEDS

bridgelux



DIMENSION

MODEL	POWER	DIMENSION
AESHM3	100W	L298mm * W94mm*H145mm
	200W	L326mm * W118mm*H277mm
	300W	L326mm * W118mm*H402mm
	400W	L613mm * W286mm*H185mm
	480W	L613mm * W286mm*H185mm
	600W	L613mm * W118mm*H404mm

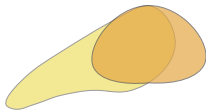


TYPE OF LENSES

A11 (Type IV)



A16 (60x90deg)



S13 (Type V)



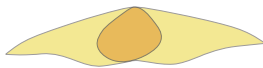
A10 (Type III-M)



S09 (100deg)



A09 (Type II-S)



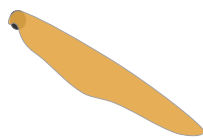
S08 (60deg)



S06 (30deg)



A24(110x20deg, polarized 60deg)



ORDERING INFORMATION

EXAMPLE : AESHM3-100W-30-A09-Ph-ND

Model	Wattage	CCT	Beam	DriverType	Dimming
AESHM3	100W	30	A09	Ph	ND
AESHM3	100W	27 2700K	A09 (Type II-S)	Tr Tridonic	ND Non Dim
	200W	30 3000K	A10 (Type III-M)	Ph Philips	VD 0/1-10VDim
	200W	40 4000K	A11 (Type IV)	Lf Lifud	DA DALI Dim
	400W	50 5000K	A16 (60x90deg)		
	480W	57 5700K	S06 (30deg)		
	600W	60 6000K	S08 (60deg)		
		65 6500K	S09 (100deg)		
			S13 (Type V)		

