

AARON Flood light 80W/100W IP66

Art Number	Model
WL771028	80W 100-240VAC
WL771029	100W 100-240VAC



Features

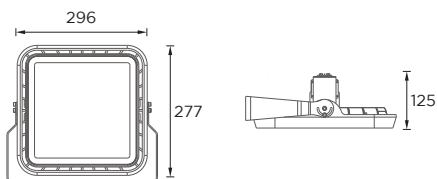
AARON series LED flood light adopt simple and unique design suitable for small and medium size lighting areas.

Luminaire adopts high lumen LUMILED with polycarbonate lens which give high brightness.

Luminaire made by aluminum body and heat sink with surface finish by Electrostatic spray treatment strong anti-corrosion and anti-aging ability and can adapt to various harsh environment and highly cost-effective.

Heat sink equipped with cooling fans which gives excellent heat dissipation.

Dimming available with 1-10V, Triac and Dali



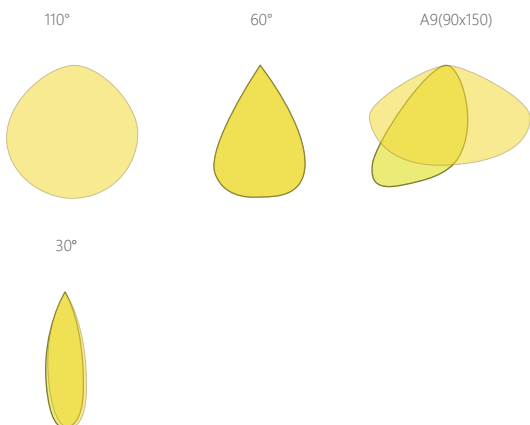
Product Specification

LED Chip	LUMI LED
Power	80W/ 100W
Input	220-240 VAC
Output	[10400lm-11200lm (80W)] [13000lm-14000lm (100W)]
CCT	3000K(30)/ 4000K(40)/ 5000K(50)/ 6000K(60)
Power Factor	>0.95
Driver	Philips

Technical Data

IP Rating	IP66
IK Rate	IK08
Housing	Extruded aluminum
Heat sink	Die cast aluminum
Finishing	Black(02)
Lens	Polycarbonate
Back Plate	SPCC
Power Cable	H05RN-F 3x0.75 mm ² / L=0.5m (high voltage)
Bin	SDCM <5

Light Distribution Curve



Photometric Data

CRI	70
Luminous Efficacy	130lm/W (35°x180°) 140m/W (30°/ 60°/ 110°/ 35°x180°)
Beam Angle	30°(30)/ 60°(60)/ 110°(110) Symmetric 35°x180°(A29) / 90°x150°(A9) Asymmetric
Operating Temp.	-30°C-+50°

Order Code Example

Artnumber	Finish	Beam Angle	Color Temp
WL771029	BK(02)	60°(60)	3000K(30)
WL771029.06.60.30			