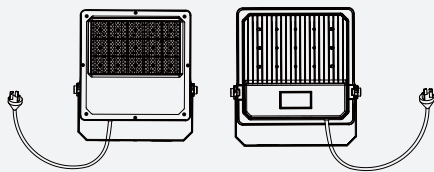


ALCHEMY VIII



One floodlight, many options

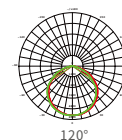
Floodlights are highly versatile, allowing for installation both indoors and outdoors, their design allows for general or accent lighting depending on the desired effect. And the power, colour temperatures, installation angles to be adapted depending on the area where they are to be installed.

Bright and uniform illumination

Luminaires with the correct light intensity and colour temperature ensure that workplace are adequately lighting, which not only facilitates vision and provides better visibility and clarity in the work environment, but also reduces fatigue and increases employee productivity.



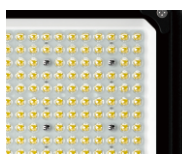
PHOTOMETRIC DIAGRAM



Power & CCT Selectable



FEATURES



Lumileds LEDs, 145lm/W
Beam Angle: 120°



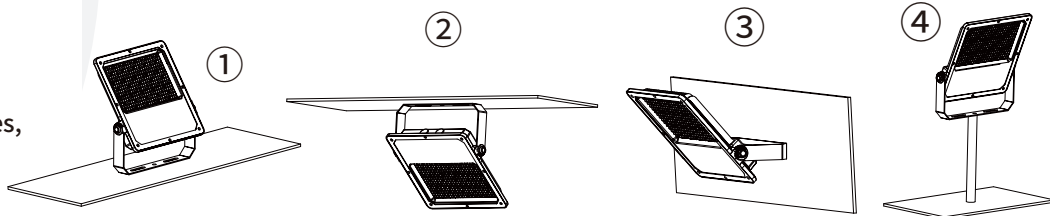
Easy angle adjustment



High reliability structure
It has a high-quality aluminum housing and is particularly robust and resistant thanks to the increased protection class IP66.

APPLICATION

Offers a wide range of indoor and outdoor applications, such as parking lots, warehouses, industry etc.



SPECIFICATIONS

Part Number:	AL8FLC235WTC	AL8FLC5710WTC	AL8FLC101215WTC	AL8FLC151720WTC	AL8FLC202430WTC
Net Weight:	1.9kg	2.4kg	2.75kg	3.65kg	5.3kg
Dimensions:	290*230*48mm	310*300*53mm	360*300*53mm	370*350*53mm	430*400*58mm
Body Material:	Aluminium				
Cover:	Glass				
Body Colour:	Black				
IP Rating:	IP66				
IK Rating:	IK08				
Beam Angle:	120°				
CRI:	>85				
SDCM:	<5				
Driver:	Sosen				
Power Lead:	0.9m Rubber Flex & Plug				
Input:	200-240VAC, 50/60Hz				
Power Factor:	>0.95				
Protection:	Overload /Short Circuit				
Lifespan:	>50,000hrs @Ta25°C(L70)				
Operating Ambient Temperature:	-30°C to +50°C				
Installation:	Bracket				

POWER/LUMEN SETTINGS

Part Number	Power(W) 3Power Selectable	LUMENS	EFFICACY	CCT 3CCT Selectable
AL8FLC202430WTC	300w	41583.00lm	138.61lm/W	3000K
		44199.00lm	147.33lm/W	4000K
		41496.00lm	138.32lm/W	5000K
	240W	34024.80lm	141.77lm/W	3000K
		38068.80lm	158.62lm/W	4000K
		28236.00lm	141.18lm/W	5000K
	200W	28766.00lm	143.83lm/W	3000K
		30802.00lm	154.01lm/W	4000K
		29722.00lm	148.61lm/W	5000K
AL8FLC151720WTC	200w	27360.00lm	138.61lm/W	3000K
		29004.00lm	145.02lm/W	4000K
		27572.00lm	137.86lm/W	5000K
	170W	23347.80lm	137.34lm/W	3000K
		24974.70lm	146.91lm/W	4000K
		23539.90lm	138.47lm/W	5000K
	150W	21213.00lm	141.42lm/W	3000K
		23082.00lm	153.88lm/W	4000K
		22147.50lm	147.65lm/W	5000K
AL8FLC101215WTC	150w	20251.50lm	135.01lm/W	3000K
		21762.00lm	145.08lm/W	4000K
		20502.00lm	136.68lm/W	5000K
	120W	16891.20lm	140.76lm/W	3000K
		18334.80lm	152.79lm/W	4000K
		16842.00lm	140.35lm/W	5000K
	100W	14124.00lm	141.24lm/W	3000K
		15225.00lm	152.25lm/W	4000K
		14451.00lm	144.51lm/W	5000K
AL8FLC5710WTC	100w	13521.00lm	135.21lm/W	3000K
		14862.00lm	148.62lm/W	4000K
		13819.00lm	138.19lm/W	5000K
	75W	10447.50lm	139.30lm/W	3000K
		11370.00lm	151.60lm/W	4000K
		10984.50lm	146.46lm/W	5000K
	50W	8004.00lm	160.08lm/W	3000K
		8531.00lm	170.62lm/W	4000K
		8354.00lm	167.08lm/W	5000K