



Apricum® Flex

FLOODLIGHTS



Description

Apricum Flex, LED Floodlight, uses built-in LED driver for outdoor applications. Housing is made of Aluminum, with customized heat-sink in order to achieve efficient heat dissipation.

Product Features

- High efficient SMD LEDs
- Built-in LED Driver
- PC diffuser with high transparency rate
- Pure aluminum housing body
- 180° adjustable steel bracket for mounting
- Working temperature: -20°C to 50°C
- 0-1/10V dimming, DALI dimming, smart (optional)
- IP rating: IP66
- Life Span : 50,000 hours

Electrical Specifications

- Rated Supply Voltage: 220-240V
- Frequency: 50/60Hz

Applications



Area Lighting

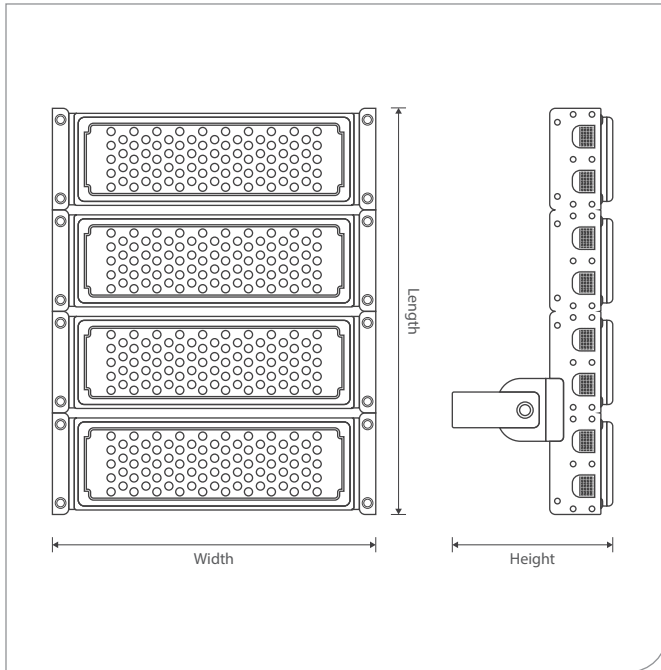


Sport Stadiums



Gardens

Technical Drawing



Dimensions

Model	Length	Width	Height
DUAPFLX-50	86mm	320mm	132mm
DUAPFLX-100	172mm	320mm	132mm
DUAPFLX-150	260mm	320mm	132mm
DUAPFLX-200	348mm	320mm	132mm
DUAPFLX-250	436mm	320mm	132mm
DUAPFLX-300	260mm	625mm	132mm
DUAPFLX-400	344mm	625mm	132mm
DUAPFLX-500	436mm	625mm	132mm
DUAPFLX-600	524mm	625mm	132mm
DUAPFLX-700	612mm	625mm	184mm
DUAPFLX-800	700mm	625mm	184mm
DUAPFLX-900	788mm	625mm	184mm
DUAPFLX-1000	876mm	647mm	184mm

Technical Specifications

Model	Power [W]	LED type	Luminous flux [lm]	Luminous efficacy [lm/W]	CCT [K]	Beam angle	CRI [Ra]
DUAPFLX-50	1 x 50W	SMD LEDs	7750	155 lm/W	3000K 4000K 6500K	25° 40° 60° 80° x 50°	>80
DUAPFLX-100	2 x 50W		15500				
DUAPFLX-150	3 x 50W		23250				
DUAPFLX-200	4 x 50W		31000				
DUAPFLX-250	5 x 50W		38750				
DUAPFLX-300	6 x 50W		46500				
DUAPFLX-400	8 x 50W		62000				
DUAPFLX-500	10 x 50W		77500				
DUAPFLX-600	12 x 50W		93000				
DUAPFLX-700	14 x 50W		108500				
DUAPFLX-800	16 x 50W		124000				
DUAPFLX-900	18 x 50W		139500				
DUAPFLX-1000	20 x 50W		155000				