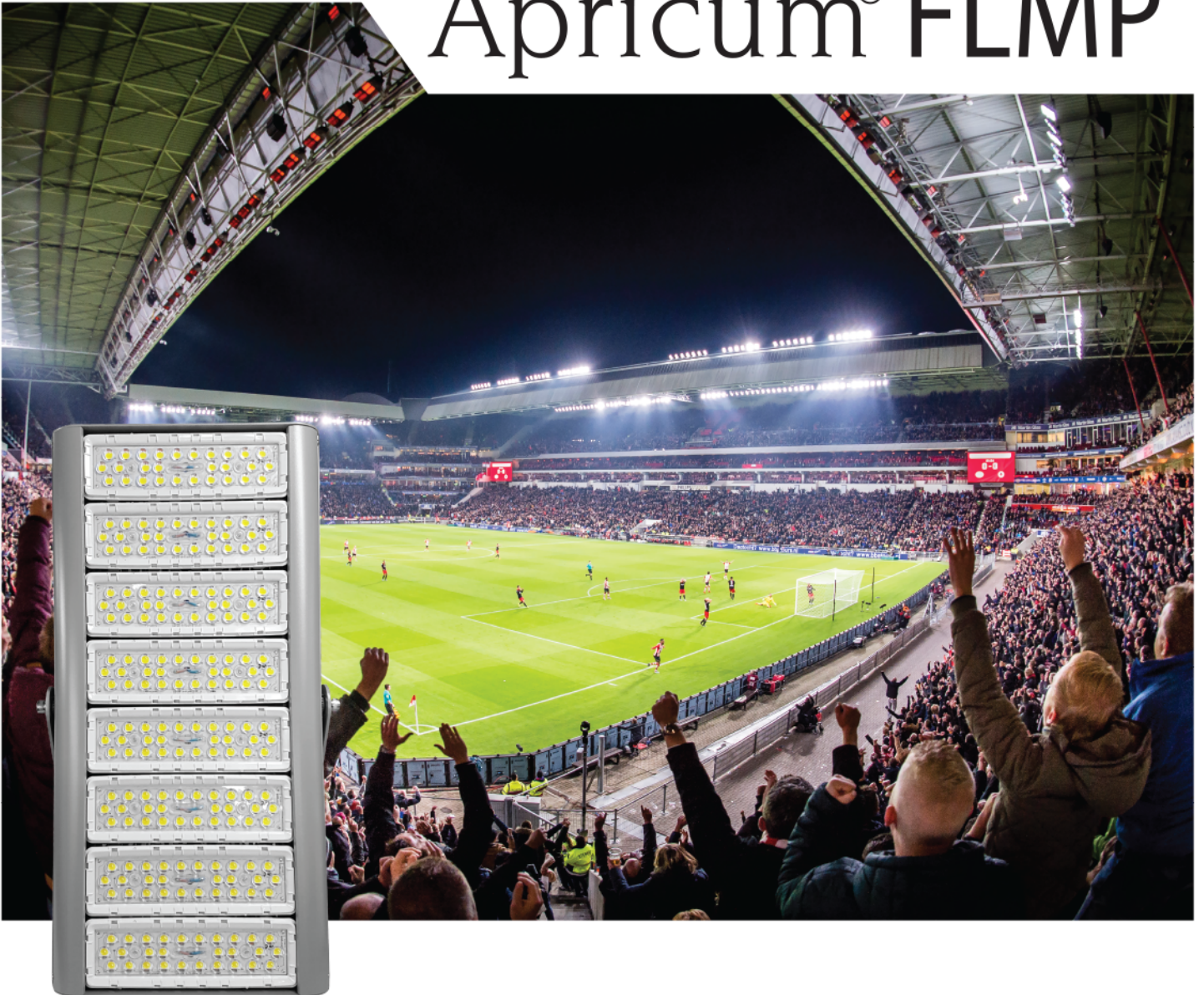


Apricum® FLMP



Apricum FLMP LED Floodlight powered by PHILIPS LUMILEDS LEDs and Moso LED Driver. Housing is made of aluminum die-casted body coated with epoxy powder. Luminaire adopts modular design with Honeycomb Briquette effect for efficient heat dissipation.

Product Features:

- LUMILEDS LUXEON Leds with high lumen output
- Moso, Inventronics or Meanwell LED Driver
- UV protected PC diffuser with transmittance rate of 97%
- Modular design makes maintenance easier
- Equipped with 10Kv Surge protector for outdoor applications
- Different beam angle options are available
- 360° Adjustable steel bracket for installation
- Working temperature: -40°C to 50°C
- IP rating: IP67
- Life span: 50,000 hours

Applications:



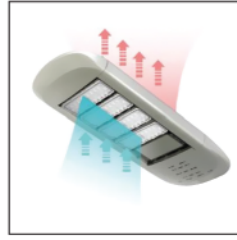
Facade and Building Lighting



Area Lighting



Sport Stadiums



Housing Colors:

- Grey
- Black



360° Adjustable Mounting bracket

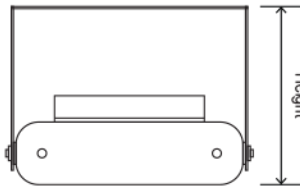
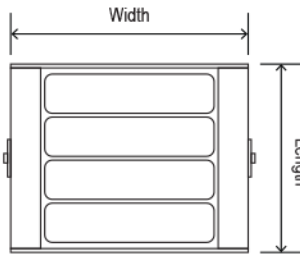
Easy-tool maintenance

It uses special structural design to achieve the manual disassembly and installation of lighting components, in consideration that the high-power lights are generally installed in higher operating environment, the operators require as few tools as possible for their convenience and security.

Honeycomb Briquette effect

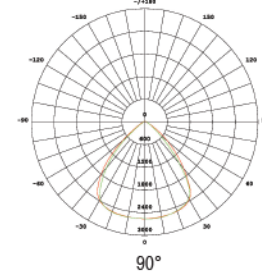
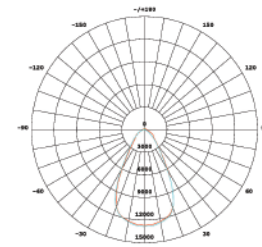
It simulates and adopts the burning principle of honeycomb briquette; it is easy to transform the original block of radiator to various modules and reduce temperature by around 20°C

Dimensions



Model	Length	Width	Height
DUAPFLMP-50	95mm	360mm	200mm
DUAPFLMP-100	175mm		200mm
DUAPFLMP-150	255mm		260mm
DUAPFLMP-200	335mm		260mm
DUAPFLMP-250	415mm		360mm
DUAPFLMP-300	495mm		360mm
DUAPFLMP-350	575mm		360mm
DUAPFLMP-400	655mm		415mm
DUAPFLMP-480	655mm		415mm
DUAPFLMP-960	575mm		680mm

Photometric diagrams



Technical Specifications

Model	Power [W]	LED units	LED type	Luminous flux [lm]	Luminous efficacy [lm/W]	CCT [k]	Beam angle	CRI [Ra]	EAN
DUAPFLMP-50	50	1 unit x 28	SMD	7250	145	3000	40°	> 80	6290112000959
DUAPFLMP-100	100	2 units x 28		14500					6290112000966
DUAPFLMP-150	150	3 units x 28		21750					6290112000973
DUAPFLMP-200	200	4 units x 28		29000					6290112000980
DUAPFLMP-250	250	5 units x 28		36250					6290112000997
DUAPFLMP-300	300	6 units x 28		43500					6290112001000
DUAPFLMP-350	350	7 units x 28		50750					6290112001017
DUAPFLMP-400	400	8 units x 28		58000					6290112001741
DUAPFLMP-480	480	8 units x 28		69600					6290112001642
DUAPFLMP-960	960	14 units x 28		139200					6290112001659

Electrical Specifications

Rated Supply Voltage	220-240V
Input Voltage	100-240V _{AC}
Frequency	50/60Hz