

LED Highbay Sport Field Light Series

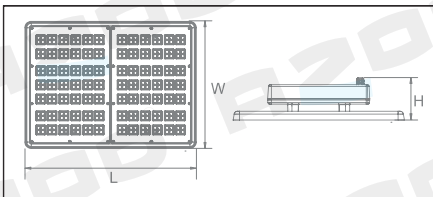
Technical Data

Mild-beam Series



Features

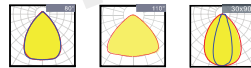
- Housing: Pure Aluminum
- Thermal Conductivity: 226 W/m·K
- Led: CREE JK 3030
- CRI: Ra>80
- SDCM: <6
- Power Factor: >0.95
- THD: <15
- Driver: Inventronics
- Driver Efficiency: >93%
- Protection: OTP, OCP, OVP, SCP
- Surge Protection: 6KV
- Ingress Protection: IP65
- Impact Test: IK10
- Electrical: 110-277V AC, 50/60Hz
- Operating Temperature: -40~55 °C
- Tm21: L90B10>50,000H
- Lifetime: 50,000H



Functions

ZigBee · PWM · DALI · 0/1~10V · Micro-wave

Optical options:



160lm/w

Inventronics
Driver

CREE
LED

Model	POWER	Voltage	Frequency	Lumen	Color Temp	IP	Dimension
ALHB0100F-362-V600-277V	100W	AC110-277V	50/60Hz	16000lm±10%	6500K	IP65	L362*W257*H120
ALHB0150F-415-V600-277V	150W	AC110-277V	50/60Hz	24000lm±10%	6500K	IP65	L415*W310*H120
ALHB0200F-487-V600-277V	200W	AC110-277V	50/60Hz	32000lm±10%	6500K	IP65	L487*W362*H120
ALHB0300F-720-V600-277V	300W	AC110-277V	50/60Hz	48000lm±10%	6500K	IP65	L720*W365*H130
ALHB0400F-620-V600-277V	400W	AC110-277V	50/60Hz	64000lm±10%	6500K	IP65	L620*W415*H120