

ilumen



Matilda

The next generation of high bay light

WE MAKE IT
Light
GERMAN QUALITY · DEUTSCHE QUALITÄT

ELEGANT IP65 SQUARE HIGH BAY

Simplified exterior design, matrix-style fins, which not only fully utilize the heat dissipation function but also reflect an industrial design style.

With power 100W/150W/200W and lumen output
16000lm/23250lm/30000lm

Can be used in Warehouse, Workshop, Supermarket, Exhibition hall



Logistics



Manufacturing



Retail



Industry



Warehouse

Polarized beam angles are optional

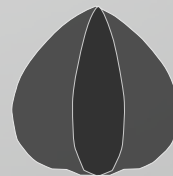
110deg



90deg



30*110deg

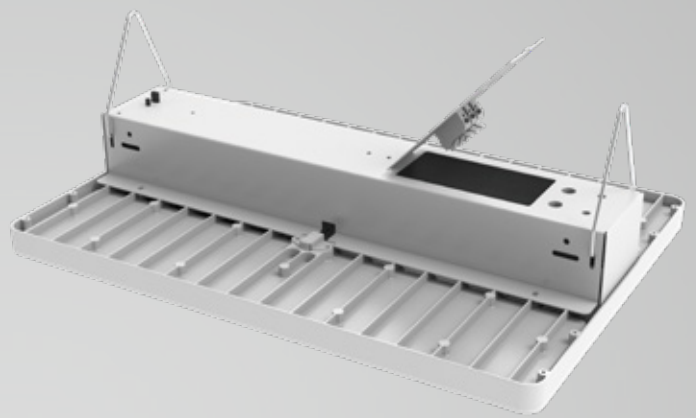




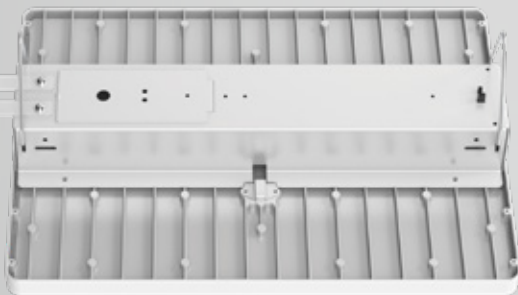
IP65 rating for front side of fixtures.



Tool-free wiring and installation



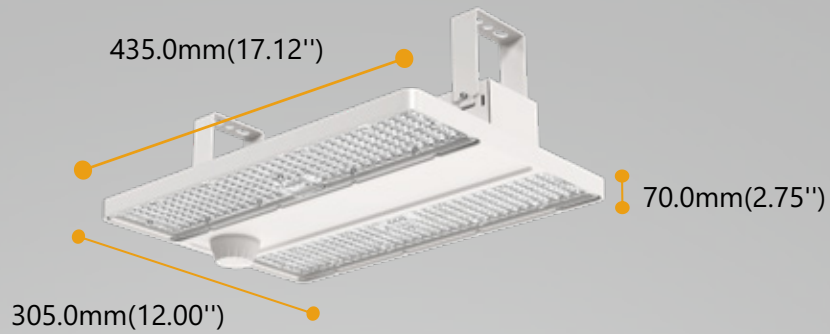
Emergency pack
can be optional.



DIP switch, 3-power-in-1
(100W/150W/200W)



PRODUCT PARAMETER



Model Number	IL-HB23-N10040-XXX	IL-HB23-N15040-XXX	IL-HB23-N20040-XXX
Power	100W	150W	200W
Luminous Flux	16000lm	23250lm	30000lm
Ra	>80		
Light Efficiency	160lm/w		
Input voltage	220-240Vac		
Operating Temperature	-30°C to +50°C		
Ingress protection code	IP65 (Front side), IP54 (Back side)		
Beam angle	90°/110°/30*110°		
SDCM	<5		
LED Lifespan	80,000Hrs@L80B10 (Ta 25Deg)		
Color	Powder white		
Lens materials	PC/PS		
Mounting options	Suspending/Ceiling mounted with bracket		
Intelligent control	0-10V/DALI/Microwave sensor/Zhaga		

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