



RoHS

Wind

Innovative Quality LED Lighting

With 4 sizes of the housing, it is available with 40-210W to meet the requirements of most tunnel illumination.





TUNNEL LIGHT

The Features of Wind Light:

- ❶ Advanced light distribution design, significantly save energy and lower the installation cost.
- ❷ Excellent reliability with high die-cast aluminum housing design to have extremely high housing strength and durability.
- ❸ Excellent heat dissipation design, greatly reducing the occurrence of early light decay.
- ❹ Use the world class high-quality LEDs, driver and surge protector components to ensure that there is no early failure phenomenon.
- ❺ Convenient installation and flexible control. Installation bracket is adjustable.
- ❻ Reserve 1-10V interface for easy matching with the control system.

Wattage Optional



HD-Wind-210W



HD-Wind-150W



HD-Wind-80W



HD-Wind-40W/ 50W



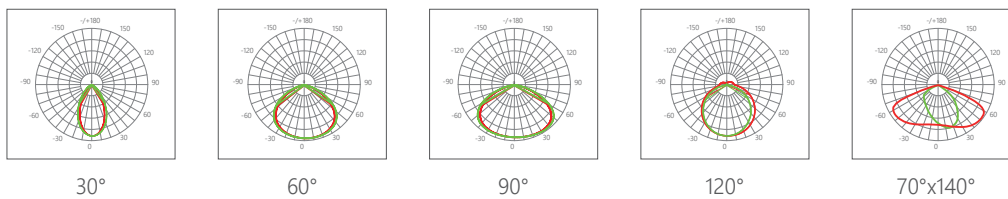
Parameters

Model No.	HD-Wind-40W/ 50W	HD-Wind-80W	HD-Wind-150W	HD-Wind-210W
Wattage	40W/ 50W	80W	150W	210W
Light Efficiency	140lm/W			
Lumen Flux (@5700K)	5,600Lm-7,000Lm	11,200Lm	21,000Lm	29,400Lm
CCT	3000K/ 4000K/ 5000K/ 5700K/ 6500K			
Beam Angle	30° / 60° / 90° / 120° / 70°x140°			
CRI	>80			
SDCM	≤5			
Input Voltage	AC 100-277V / 50Hz			
Power Factor	≥0.95			
THD	≤15%			
Percent Flicker (%)	<3%			
Surge Protection	10KV			
Protection Against Electric	Class I			
IP	IP66			
IK (Environmental location of luminaries)	IK08			
Operating Temp Ranger	-30°C~+45°C @Outdoor / -22°F~+113°F @Outdoor			
Intelligent Control	0-10V			
Lifetime	100,000H (L70B50 @25°C) / (L70B50 @77°F)			
Net Weight (kg/ lbs)	1.6 kg±0.5 / 3.53 lbs±1.1	2.4 kg±0.5 / 5.29 lbs±1.1	3.3 kg±0.5 / 7.28 lbs±1.1	4.1 kg±0.5 / 9.04 lbs±1.1
Dimension (mm/ in)	75*350*125mm 2.95*13.78*4.92in	152*350*125mm 5.98*13.78*4.92in	237*350*125mm 9.33*13.78*4.92in	318*350*125mm 12.52*13.78*4.92in
Packing Dimension (mm/ in)	90*365*140mm 3.54*14.37*5.51in	167*365*140mm 6.57*14.37*5.51in	252*365*140mm 9.92*14.37*5.51in	333*365*140mm 13.11*14.37*5.51in
Warranty	5 Year			
Certificate	CQC / IEC60598 / CE / RoHS			
LED	Lumileds			
Driver	Moso			

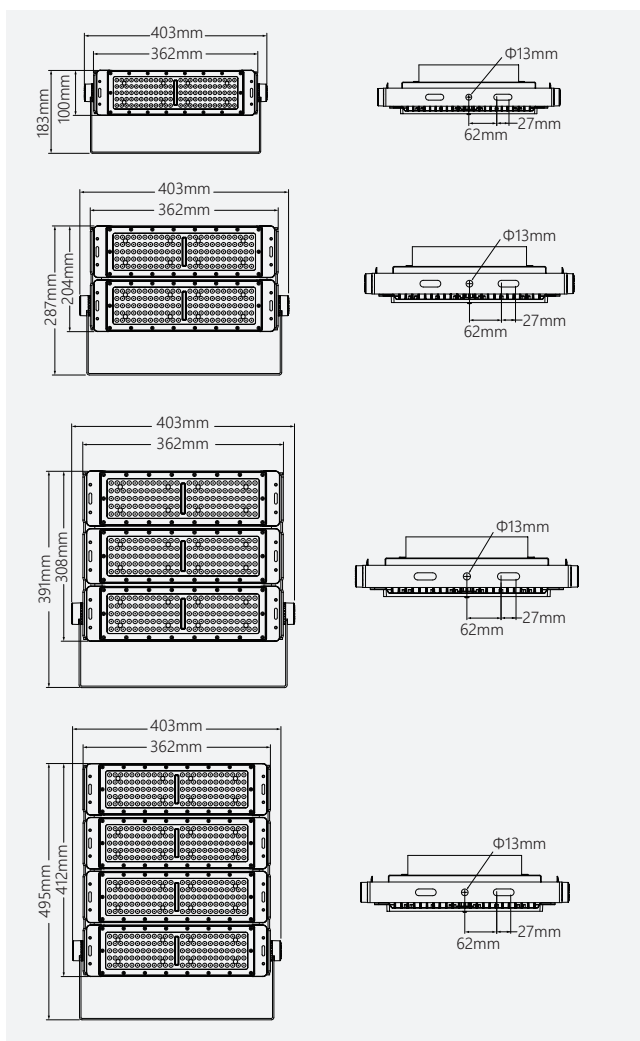
Structure: Die-casting/ High Thermal Conductivity AL
 Finish: Powder coated
 Lens: PC
 Color: Gray

Material

Photometric Diagrams



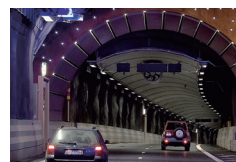
Dimension



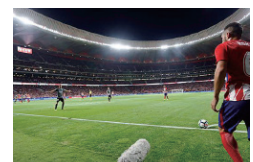
Applications

Outdoor / Indoor / Industrial

- Tunnel & recreational fields
- Large-scale outdoor events
- Industrial and construction sites
- Parking lots and garages
- Crane lighting
- Security and outdoor surveillance



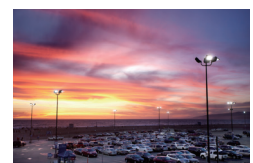
Tunnel



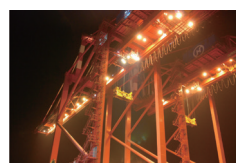
Sports Complex



Industrial & construction sites



Parking Lot



Port Lighting



Airport