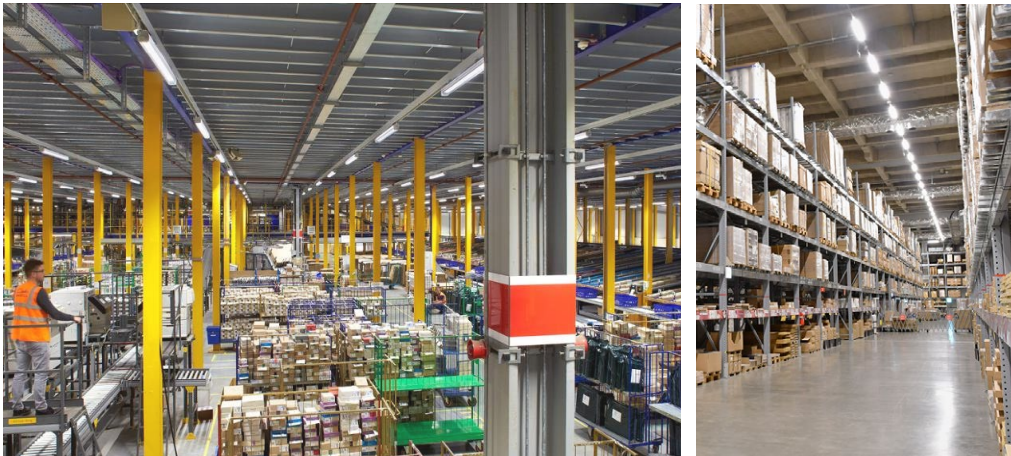




Key Features

- Efficiency up to 160lm/W.
- Cost-effective desgin.
- Wide range of beam angles to suit any environment.
- Suspending ropes or surface mounting available.
- IP65 & IK10.
- Ra>80.

Applications



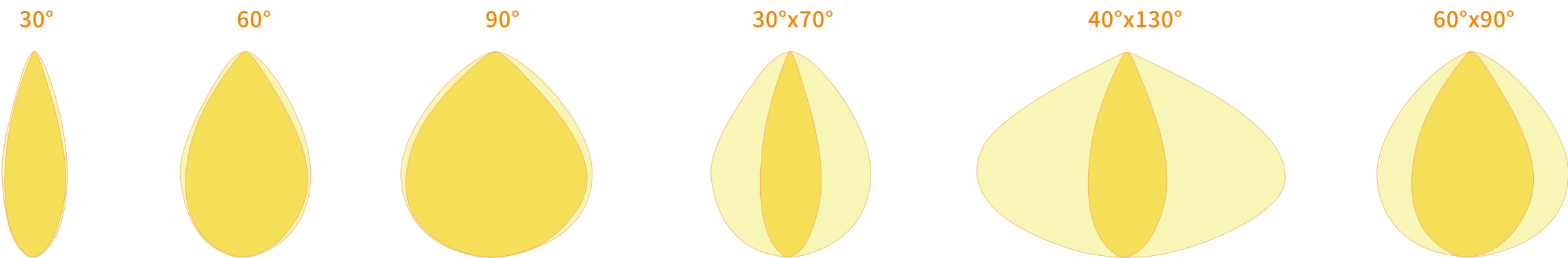
Certifications

CE RoHS

Specifications

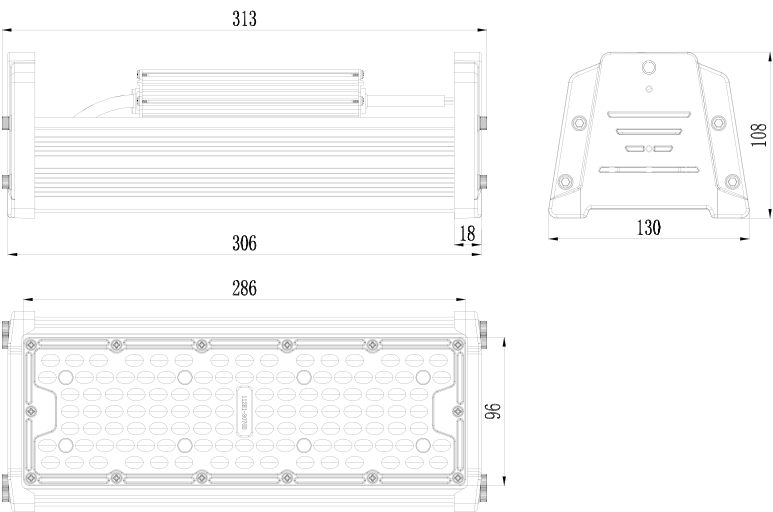
Model No		WH313-80W01	WH313-100W01	WH313-150W02	WH313-200W02	WH313-240W03	WH313-300W03
Power		80W	100W	150W	200W	240W	300W
Product Dimension		313*130*108(mm)	313*130*108(mm)	603*130*108(mm)	603*130*108(mm)	893*130*108(mm)	893*130*108(mm)
Efficiency		160±10%lm/W	145±10%lm/W	160±10%lm/W	145±10%lm/W	160±10%lm/W	145±10%lm/W
Luminous Flux (±10%)		12800±10%lm	14500±10%lm	24000±10%lm	29000±10%lm	38400±10%lm	43500±10%lm
LED Quantity		112 PCS SMD 2835	117 PCS EMC 3030	224 PCS SMD 2835	234 PCS EMC 3030	336 PCS SMD 2835	351 PCS EMC 3030
CCT		3000K;4000K;5000K;5700K;6500K					
Ingress Protection		IP65					
IK Grade		IK10					
Color Rendering Index		Ra>80					
Beam Angle		30°/60°/90°/30*70°/40*130°/60*90°					
Driver Brand		TOMCARLINE（MW or other brand optional）					
Input Voltage		AC120-277V					
Power Factor		0.95					
Frequency		47-63HZ					
Driver Type		Constant Current					
Luminaire Net Weight		2.3kg	2.3kg	3.8kg	3.9kg	5.2kg	5.3kg
Packing Information		4PCS/CTN	4PCS/CTN	2PCS/CTN	2PCS/CTN	2PCS/CTN	2PCS/CTN
Export Carton Size		70*31*16(cm)	70*31*16(cm)	65*31*16(cm)	65*31*16(cm)	94*31*16(cm)	94*31*16(cm)
Gross Weight		11.8kg	11.8kg	9.5kg	9.7kg	12.8kg	13kg
Material	Housing	Aluminum-6063					
	Optics	PC lens					
Finish		Powder coating					
Fixture Color		Silver					
Mounting Option		Suspending ropes/ Surface Mounting					
Ambient Temperature		-35~+50℃					
Life Time		50.000 hours					
Warranty		5 Years					
Dimmable		1-10V dimmable					
Intelligent Control		PLug & play 12V PIR / Daylight / Microwave motion sensor					
Optional Accessories		0-10V/ DALI driver					
		120-347V/ 277-480V					
		±45° Adjustable surface mounting					
		CRI>90 optional					

Photometry

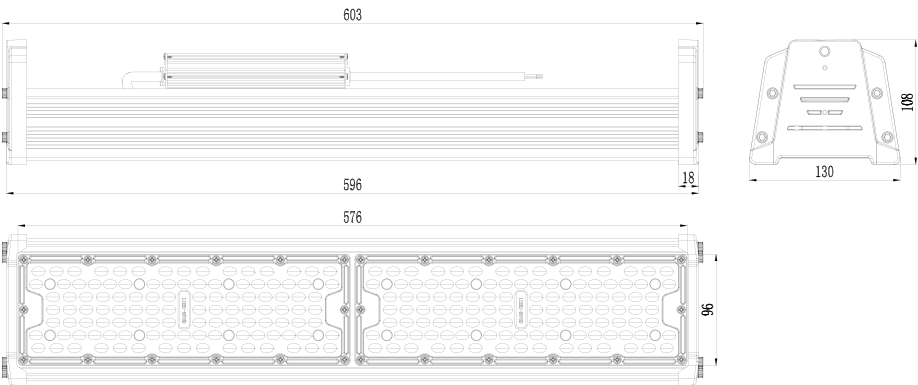


Dimensions

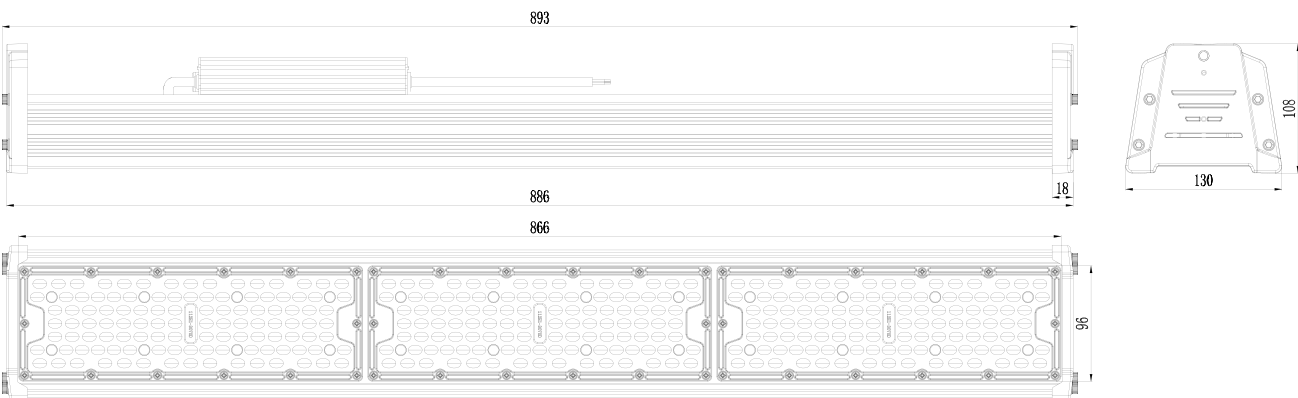
WH313-80W/ 100W



WH313-150W/ 200W



WH313-240W/ 300W



Optional Accessories



- 0-10V/ DALI driver dimmable
- 120-347V/ 277-480V High voltage driver



±45° Adjustable surface mounting with screws



Plug & play 12V microwave sensor + Remote control



Plug & play 12V PIR sensor + Remote control