

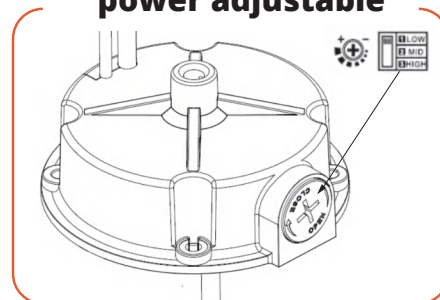
Winsome

High Bay
Light

100W/150W/200W/240W
Power Adjustable



**DIP switch
power adjustable**



High quality brand driver and LEDs are used for our Winsome series UFO high bay light. With strict quality control, 5 years warranty is offered and lumen maintenance after 5 years will be more than 90%.

STANDARDS/CERTIFICATES

- ◀ IEC 60598-1
- ◀ EN 61547
- ◀ IEC 60598-2-1
- ◀ EN IEC 62031
- ◀ EN IEC 55015
- ◀ EN 62493
- ◀ EN IEC 61000-3-2
- ◀ IEC TR 62778
- ◀ EN IEC 61000-3-3

SILVAIR

Bluetooth

CASAMBI

Product data

General Information

Light source engine type	LED
Driver included	Philips
Lifetime	L70B10 >108000hr Light maintenance assessments to TM-21 based on LM-80 data.
Warranty	7 years

Operating and Electrical

Input Voltage / Frequency	100~277V, 50~60Hz
Electrical class	Class I
Power factor (at full load)	>0.95
Surge Protection	Luminaire surge protection level until 4 kV differential mode and 6 kV common mode

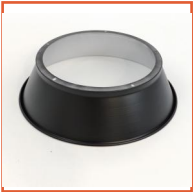
Controls and Dimming

Function	DIP power adjustable (default) 1-10V, PWM, Triac dimming (default)
Power adjustable	100W power range: 100-80-55W 150W power range: 150-120-90W 200W power range: 200-160-120W 240W power range: 240-200-160W
Device	No
Cables	3x1.0mm2, 0.3m length

Maintenance and Assembly

Installation methods	Suspension, bracket mounting
Accessories	Aluminum lampshade, PC lampshade, Mounting bracket

Accessory



Aluminum lampshade



PC lampshade



Mounting bracket

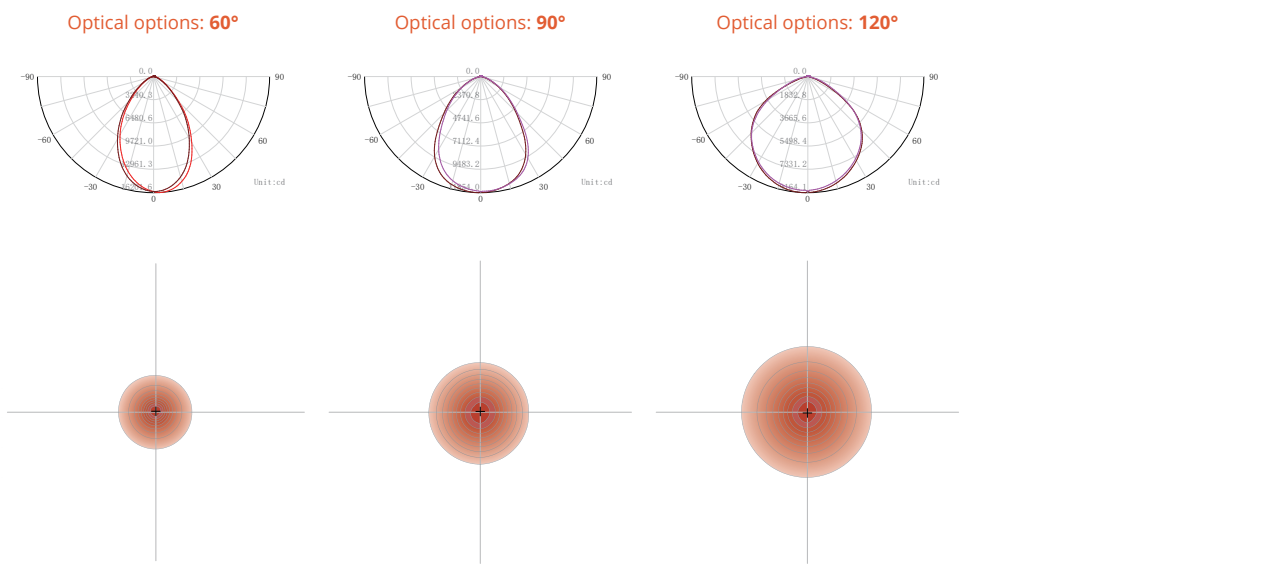
Light Technical

Luminous Efficacy (rated) (Nom)	160lm/w
Wattage	100W/150W/200W/240W
Luminous Flux	16000/24000/32000/38400LM
Upward light output ratio (ULR)	Between 0.00% and 0.35%
General ingress protection	Luminaire: IP65 (EN IEC 60598-1)
Protection against impacts	IK08 (IEC 62262)
Color rendering index (CRI)	>80
LED colour temperature	3000K/4000K/5000K/5700K/6500K
Optical cover type	Symmetric
Photometric distributions	60°/90°/120°
Total harmonic distortion	<10% (220Vac/50Hz, Full load, 25 C)
McAdam ellipse	≤5
Ambient temperature range	-40~+45 C

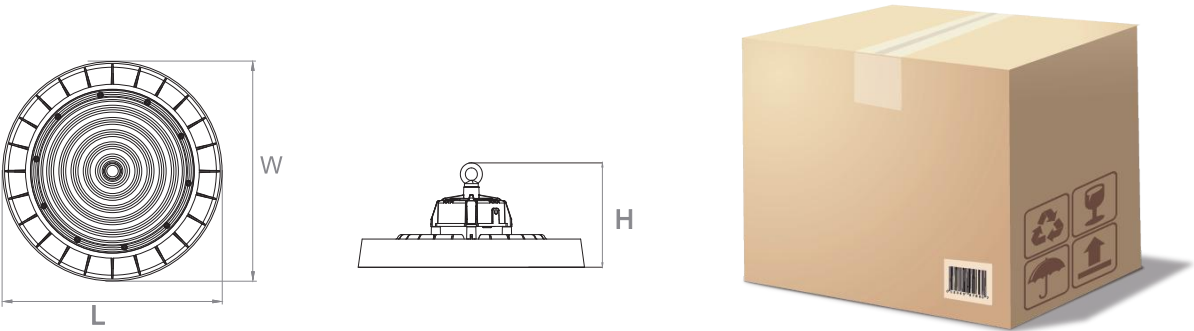
Mechanical and Housing

Housing Material	ADC12
Optic material	PC
Housing Color	RAL9004

Light distribution angle



Package



Model	Dimension(mm)			Outer Carton(mm)			QTY/ CTN	NW(kg)	GW(kg)
	L	W	H	L	W	H			
HB100WE0I-PP	248	248	158	665	315	330	4	6.60	9.60
HB150WE2I-PP	308	308	168	535	375	388	3	6.45	9.50
HB200WE4I-PP	360	360	174	750	425	440	4	10.60	16.00
HB240WE4I-PP	360	360	174	750	425	440	4	10.60	16.00



Container	Model	QTY/Container
20GP	100W	1200PCS
20GP	150W	810PCS
20GP	200W	600PCS
20GP	240W	600PCS



Container	Model	QTY/Container
40GP	100W	2500PCS
40GP	150W	1680PCS
40GP	200W	1248PCS
40GP	240W	1248PCS

Application

