

Sagitta Linear Hi-bay Light



The Magnatech Sagitta range of linear high bay lights is particularly suited for use in storage facilities with racking.

The sturdy extruded aluminium housing provides excellent heat transfer.

The 50W modular design of the LEDs allows the optics to be easily changed to suit differing requirements.

By using Philips Lumiled 3030 LED chips and Sosen IP67 drivers the Sagitta gives both excellent efficiency of over 120LM/W and reliable operation for more than 50,000 hours.

Available with options of surface mounting brackets or suspended mounting.

The Sagitta is compatible with the Magnatech LED range of dimming motion sensors and adaptive lighting systems.

Options include 0-10V and DALI dimming.

Standard warranty 5 years.

Series	Driver	Power	CCT	Beam Angle	Options
HBL08	SA= Sosen G	50W	30=3000K	E=90*90	00=None
	SB=Sosen H	100W	40=4000K	N=100*40	04=Microwave on/off
	SF=Sosen G 0-10V	150W	50-5000K	O=140*60	05=Microwave 2-step
	SG=Sosen H 0-10V	200W	60=6000K	P=140*70	06=Microwave 3-step
		250W			07=MS01 adaptive
		300W			

You or Stef Model	HBL08					
Power	50W	100W	150W	200W	250W	300W
Lumens	6000	12000	18000	24000	30000	36000
LED Qty	56	112	168	224	280	336
LED type	Philips Lumiled Luxeon 3030. Other brands available on request					
CRI	>70					
Colour Temp.	3000K, 4000K, 5000K, 6000K or specified from 2000K to 7000K					
Driver	Sosen G 200-277V, Sosen H 100-277V. Other drivers by request					
Beam Angle	90*90°/100*40°/140*60°/140*70°					
Dimensions	329*142.2*112.5	624*142.2*112.5	919*142.2*112.5	1214*142.2*112.5	1509*142.2*112.5	1804*142.2*112.5
N.W.	2.3kg	3.9kg	5.4kg	7.1kg	8.5kg	10.5kg
Material	Case ADC12 aluminium, Lens PC					
Protection	IP65, IK08					
Packing	495*230*165	795*230*165	1090*230*165	1385*230*165	1680*230*165	1975*230*165
G.W.	2.9kg	4.5kg	6.5kg	8.3kg	10.3kg	13kg
All packing information is nominal and will be confirmed at time of shipping.						
E&O E. Magnatech LED reserve the right to change details without notice.						

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