



Auron 38

Description:

The Auron 38 is a high-efficiency LED High Bay luminaire built for industrial applications. It features single wattage output, supports wide input voltages of 110–277V and 120–347V AC, and delivers excellent color accuracy with a CRI of 80.

Choose from six beam angles for precise light distribution, making it ideal for various ceiling heights and layouts. Reliable and energy-efficient, the Auron 38 is perfect for warehouses, gyms, and large retail spaces.



Model: HYLXXXH3811XXBKAG

Optical:

CCT:	5000K (3000K,4000KOptional)
Lumen Efficacy@5000K:	140 LM/ W
Lumen flux(±10%):	14000lm / 21000lm / 28000lm / 33600lm
LED Type:	LED 3030
CRI:	Ra70(Ra80 Optional)
UGR:	<25

Electrical:

Rated Power:	100 / 150 / 200W / 240W
Input voltage:	120-277V/277-480V/120-347V, 50 / 60 Hz
Beam angle:	H00123,H00124,H00126,H08401,H32001,H32002
Power factor:	>0.95

Life:

Life time of LED @Ta=25°C:	53,000hrs-L90 102000hrs-L80 162000hrs-L70
Warranty:	5 Years

General:

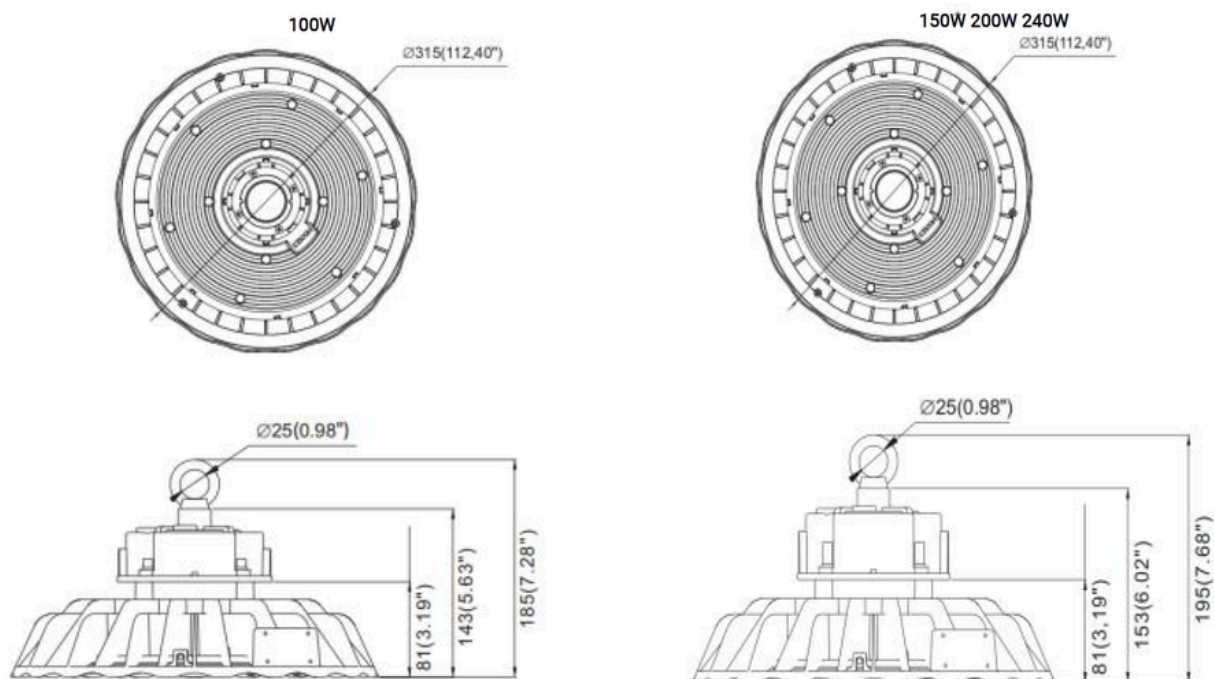
Dimmable Solution:	0-10V
IP:	IP65
IK:	IK08
Operating temperature:	-30°C to + 50°C(-22°F to +122°F)
Finish color Availability:	Black
Applications:	Warehouse /Industrial facility /Exhibition center Shopping Mall / Gymnasium /Toll Station





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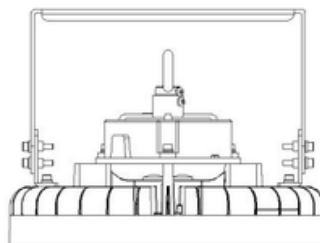
Dimensions



Mounting Options



Loop Hanging

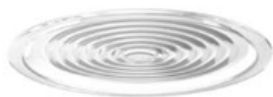


Ceiling mounting



Auron 38

Additional Accessories



Optic lens

High transmittance PC materials, UV test approval.

Code: please refer to Photometry for different beam angle.



Aluminium reflectors

Different beam angle, anti glare effect, black/silvery color options.

Code: H00D02 (90°)

Code: H00D04 (110°)

Code: H00D03 (65°)



PC reflector

90°PC reflector with lid.

Code: H00C01A+H00C01B (90°)



±45° adjustable bracket

SPCC materials with outdoor powder coating

Code: BC-H12-01 (100-200W)



Safety chain

304 stainless steel, available for 0.25m, 1m, 1.5m and 5m long.

Code: SC-H01-01a



Microwave motion sensor

12Vdc input, IP65 rating, max detect height is 15m.



PIR sensor

12Vdc input, IP65 rating, max detect height is 15m.



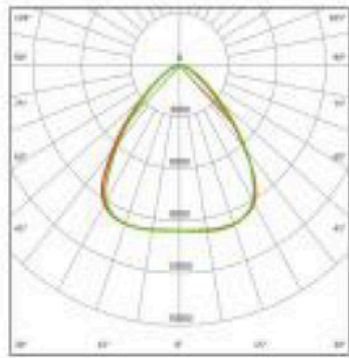
Remote controller

For motion sensor and PIR sensor.

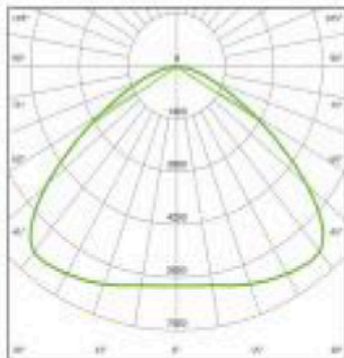


Auron 65

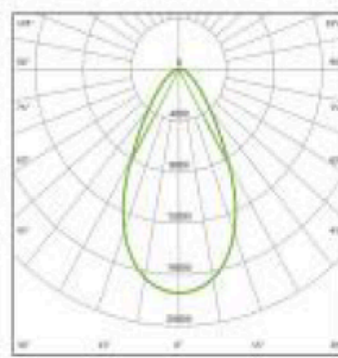
PHOTOMETRY



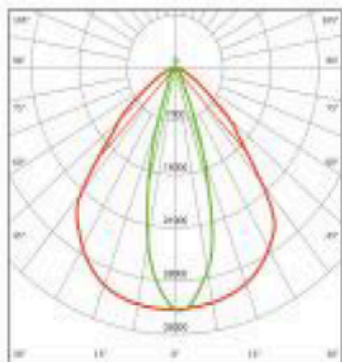
H00123
90° circular lens



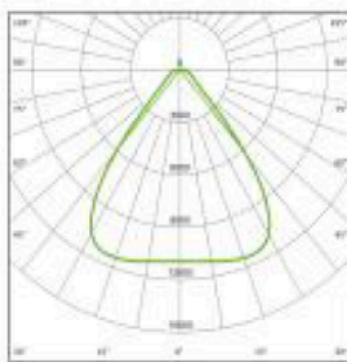
H00124
120° circular lens



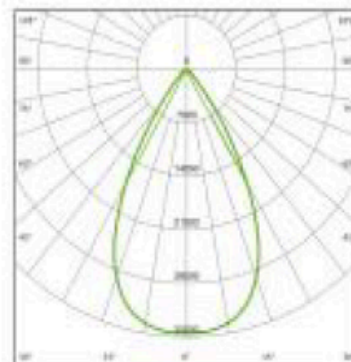
H00126
60° circular lens



H08401
40x100° strip lens



H32001
90° dotted lens



H32002
60° dotted lens