

# ALTAIR Low Ceiling Luminaire 56W



## General Application Areas



Factories



Building  
Perimeters

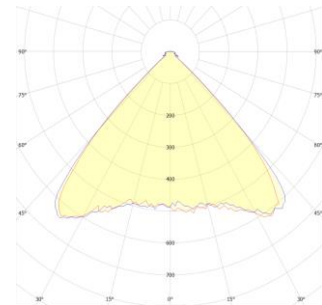


Park -  
Walking path

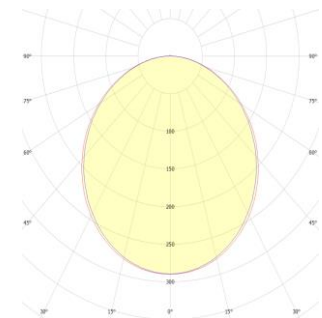


Parking lots

## Optical Beam Angles



90°



110°

## General Information

Altair Low Bay LED Luminaire is designed for use in industrial plants, warehouses and sports facilities with ceiling heights up to 7m.

Altair is one of the closest visible stars in the sky. That's why we named our low ceiling luminaires "Altair". With a high degree of mechanical protection (IK08), water and dust protection (IP66) and proven chemical resistance, Altair can perfectly withstand the harsh conditions of industries. It is a very robust, compact and reliable luminaire with excellent light quality. It has 90°, 110° and asymmetric light distribution options to meet the lighting needs of factories.

With Altair series luminaires, you can replace your existing luminaires to fully meet the criteria of efficiency, energy saving, improved light management. At the same time, you can integrate it into your Industry 4.0 works with 1-10V, DALI and KNX automation control possibilities.

# ALTAIR Low Ceiling Luminaire 56W

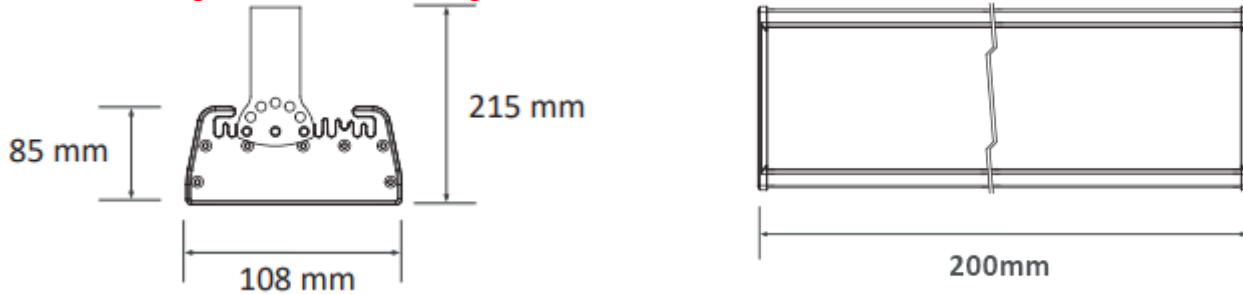
## Technical Specifications

<b>Power</b>	:56 W
<b>Input Voltage</b>	:200-240 V AC 50/60 HZ
<b>Power Factor</b>	:>0,9
<b>Effectiveness Factor</b>	:132+lm/W
<b>Luminous Flux</b>	:7392 lm
<b>Light Angle</b>	:90°/110°
<b>Color Temperature (CCT)</b>	:3000K /4000K/5000K/ 6500K
<b>Color Rendering Index (CRI)</b>	:80+
<b>IP Protection Class</b>	:IP 65- IP66
<b>Dimensions</b>	:200x150x85 mm
<b>Weight</b>	:2.75 kg
<b>Warranty Period</b>	:5 Years

## Optical and Electrical Properties

<b>Body</b>	Aluminum Extrusion	<b>CE Marking</b>	Yes
<b>Color Options</b>	Black, Gray	<b>RoHS Compliance</b>	Yes
<b>Front Cover</b>	Tempered Glass	<b>Lifetime</b>	≥60,000 Hours
<b>Lens</b>	PMMA	<b>Throttling Options</b>	1-10V, TRIAC, DALI
<b>Light Source</b>	LED	<b>Operating Temperature</b>	-25°/+55°C
<b>Impact Resistance</b>	IK 08- IK 10 (Optional)	<b>Rakor</b>	IP66,Plastic PG9,IP67 and IP68 Optional
<b>Total Harmonic Distortion</b>	<%20		

## Technical Drawing and Connection Diagram



## Product Variations

Product Code	Power	Input Voltage	Luminous Flux	Light Angle	Dimensions	Weight
ALT-056SM-00901-865-9005	56W	200-240 V AC 50/60 Hz	7392 lm	90°	200x108x215mm	2,75 kg
ALT-056CT-00901-865-9005	56W	200-240 V AC 50/60 Hz	7392 lm	90°	200x108x215mm	2,75 kg
ALT-056BB-00901-865-9005	56W	200-240 V AC 50/60 Hz	7392 lm	90°	200x108x215mm	2,75 kg
ALT-056SM-01101-865-9005	56W	200-240 V AC 50/60 Hz	7056 lm	110°	200x108x215mm	2,75 kg
ALT-056CT-01101-865-9005	56W	200-240 V AC 50/60 Hz	7056 lm	110°	200x108x215mm	2,75 kg
ALT-056BB-01101-865-9005	56W	200-240 V AC 50/60 Hz	7056 lm	110°	200x108x215mm	2,75 kg