# **AL-xFlash**

Heliport beacon (flashing)











### SUMMARY

#### Product summary:

The use of a heliport beacon is recommended when it is difficult to identify the position of the heliport. This can be caused by a high light background, in a city or in a strongly illuminated area.

This product flashes the Morse code "H", it allows the pilot to easily identify the position of the heliport.

Our high-quality LED heliport beacon designed to provide a long-lasting and reliable solution for marking the location of your helipad. Our beacon is equipped with a flashing H Morse code LED engine that can be easily spotted by pilots, even in low visibility conditions.



Our heliport beacon is designed to require minimal maintenance, allowing you to focus on running your heliport rather than worrying about maintenance issues. Our heliport beacon is the ideal choice for any heliport. Invest in our product today to ensure the safety of your pilots and aircraft.

Design:	Heliport beacon – flashing "H"	Power supply	110-240VAC
Material:	Aluminum or Stainless Steel	Power:	Max. 240W
IP Rating:	IP 68	Standards:	ICAO
LED Lifetime:	> 80'000 hours	Brightness ctrl.:	5 step (dry contact)

#### **TECHNICAL DESCRIPTION:**

#### Mechanical characteristics:

Body material:	Powder coated aluminium
Diameter:	330mm
Height:	350mm
Weight:	7 kg
Temperature range:	-35° to +50°C
Protection Class:	IP66

#### Optical characteristics: (visible)

Technology:	High Power LED
Light source:	Aerolighting HELI-8 LED engine
Available color:	Green/White/Yellow/Blue/Red/Infrared/Dual
Intensity (White):	2500cd *effective intensity
Horizontal output:	360°
Intensity level:	5 per dry contacts
LEDs Lifespan:	>80'000 hours





#### Electrical characteristics:

Supply Voltage:	110-230VAC
Power:	Max 240 Watts
Brightness regulation (visible):	Dry contact
Connection:	230VAC + control

ICAO Annex 14 Vol II	Heliport beacon
5 <sup>th</sup> edition July 2020	

#### Aeronautical standards







## DRAWING



## ORDERING CODE

## AL-xFlash

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