Airsafe

ASIS-H-T-L(BP)

LED Triangle Aircraft Stand Identification Sign

Compliance with Standards

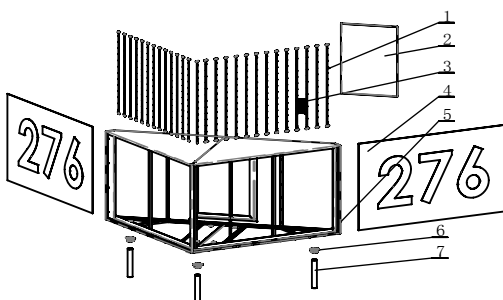CAAC：MH/T 6011
ICAO: Annex 14, Volume I
FAA: AC 150/5345-44

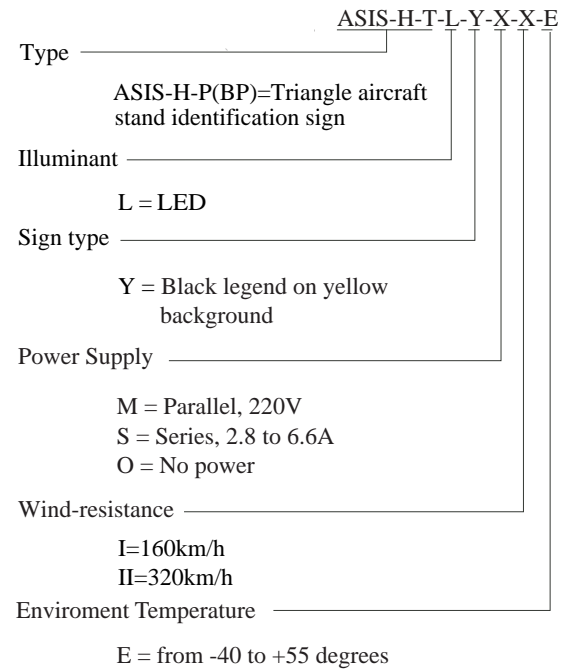## Application/Use

Aircraft identification sign

Features

- Forms of characters, chromaticities and luminance, uniformity ratio in accordance with the provisions of ICAO Annex 14
- The LED bar is featured by long working life, energy conversation, maintenance-free, which brings enormous economic benefits to customers
- Top brand LED and proprietary driver circuit, which greatly improves the reliability and service life of light fixture
- Strict LED color management to ensure premium color consistency and purity
- Internal reflection lighting ensures more even luminance without shadows
- 4.5mm-thick panel made of polycarbonate material, which contains UV-resistant layers and is also impact and abrasion resistant
- Aluminum frame structure with support pillar goes through the sign's interior, rigid construction, durable and wind resistant
- Multiple waterproof structures with high level of ingress protection
- Modular design of driver circuit, easier to maintain
- Driver circuit integrated with surge protection function and over-heat protection module to enhance reliability
- Power factor of above 0.9
- EMI in accordance with FAA requirements, certified to FCC Part15 Class A standard
- Pneumatic support equipped behind the front panel, which is more easier to detach and convenient for daily cleaning and maintenance
- The main body is made of aluminum alloy with anti-corrosion treatment, all fasteners are made of stainless steel, suitable for harsh environment application
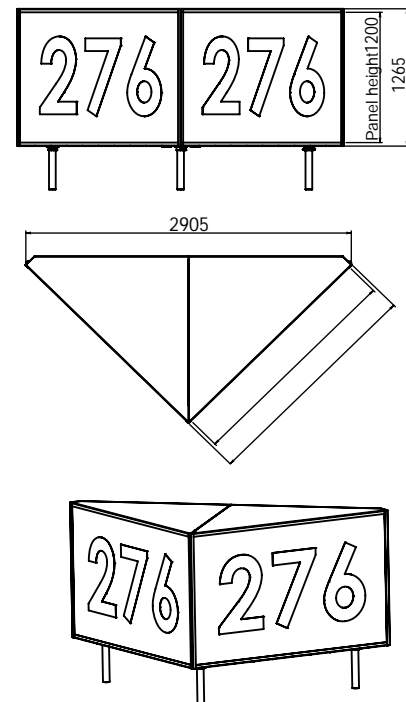
Construction

1. LED lamp strip
2. Back door
3. Switch power
4. Front panel
5. Sign frame
6. Flange
7. Bottom connect pole

Ordering Information

ASIS-H-T-L-Y-X-X-E

Type

ASIS-H-P(BP)=Triangle aircraft stand identification sign

Illuminant

L = LED

Sign type

Y = Black legend on yellow background

Power Supply

M = Parallel, 220V
S = Series, 2.8 to 6.6A
O = No power

Wind-resistance

I=160km/h
II=320km/h

Enviroment Temperature

E = from -40 to +55 degrees

* Please provide detailed legend info and specific content, parts and accessories should be ordered separately specific with order no.

Outer Dimension

Panel height1200
1265

2905

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■ ASIS-H-T-L(BP)

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Technical data

Power factor：＞0.9

Environment temperature: -25℃ to +50℃

Power supply：2.8~6.6A series power or 220V parallel power supply

Protection level：IP34

Power determination

Aircraft Identification Sign (triangle)		
Switch power	NES-350-48	
Environment temperature	-20~55℃ （70% load ）	
Input protect	6A or 10A circuit breaker	
Lamp strips	Rehearsal Qty.	Input power
7	1	56
8	1	64
9	1	72
10	1	80
11	1	88
12	1	96
13	1	104
14	1	112
15	1	120
16	2	128
17	2	136
18	2	144
19	2	152
20	2	160
21	2	168
22	2	176
23	2	184
24	2	192
25	2	200
26	2	208
27	2	216
28	2	224
29	2	232
30	2	240