

ILLUMINATED AIRPORT GUIDANCE SIGN



	SOLAR ENGINE	110-230 VAC	24 VDC
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			Compliance: ICAO Annex 14 Vol. I FAA AC 150/5345-44K STANAG 3316
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FEATURES

- Illuminated
- Sturdy aluminium construction
- Long lifespan
- Easy maintenance
- Replacable LED strips

APPLICATION

- For civil airports and military airbases:
- Mandatory Instruction Signs
 - Information Signs
 - VOR Check Point Signs
 - Runway Distance Remaining Signs
 - Arresting barrier signs

TECHNICAL SPECIFICATIONS

Illumination		Materials & Finish					
<ul style="list-style-type: none"> • Type: LED • LED lifespan: 50 000 hours • Efficiency: 75 lm/watt • Color: yellow • Color temperature: 6000K 		<ul style="list-style-type: none"> • Body: aluminum extrusions, panels, corner leg supports and mounting legs • Panel: long-life polycarbonate, UV and abrasion resistant • Panel thickness: 4 mm • Extrusions and parts: aluminium • Hardware: stainless steel • Coating: white or black colored baked polyester powder coating 					
Power Supply		Compliance					
<ul style="list-style-type: none"> • Solar engine • 110-230 VAC • 24 VDC 		<table border="1"> <tr> <td>Photometrics and Chromaticity</td> <td>ICAO, Annex 14th, Volume I, 9th Edition, July 2022 NATO STANAG 3316, Edition A Version 1, June 2018</td> </tr> <tr> <td>Frangibility</td> <td>ICAO, Annex 14th, Volume I, 9th Edition, July 2022 FAA AC 150/5345-44K, August 2015</td> </tr> </table>		Photometrics and Chromaticity	ICAO, Annex 14th, Volume I, 9th Edition, July 2022 NATO STANAG 3316, Edition A Version 1, June 2018	Frangibility	ICAO, Annex 14th, Volume I, 9th Edition, July 2022 FAA AC 150/5345-44K, August 2015
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Environmental Conditions							
<ul style="list-style-type: none"> • Temperature range: -20°C to +55°C • Ingress Protection: IP-55 							

SIZES



SMALL (1340 mm)



MEDIUM (2010 mm)



LARGE (2910 mm)

SHIPPING DATA

Item	Dimensions of Package (LxWxH)	Gross Weight
Illuminated Airport Guidance Sign Small	1590 mm x 1300 mm x 300 mm	78 kg
Illuminated Airport Guidance Sign Medium	2260 mm x 1300 mm x 300 mm	108 kg
Illuminated Airport Guidance Sign Large	3160 mm x 1300 mm x 300 mm	149 kg