

# ILLUMINATED AIRPORT GUIDANCE SIGN



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

- Illuminated, solar-powered
- Sturdy aluminium construction
- Long lifespan
- Easy maintenance

## 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

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

## SIZES



**LARGE (2910 mm)**



**MEDIUM (2010 mm)**



**SMALL (1340 mm)**