

Safegate International AB
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Summary of testing of photometric properties of runway lights

Test object	Test report	Measurement date
SafeLED SL-RE-E-O-YW-6.6A-1C W	MTk5P01651-1	May 2015
SafeLED SL-RE-E-O-YW-6.6A-1C Y	MTk5P01651-1	May 2015
SafeLED SL-RE-E-O-WR-6.6A-1C R	MTk5P01651-1	May 2015

SP Technical Research Institute of Sweden is accredited for photometric testing against ICAO Annex 14 *Aerodromes*, Volume I, July 2013.

Summary of results

Object	Test scope	Test result
	ICAO Annex 14 <i>Aerodromes</i> , Volume I, July 2013	
SafeLED SL-RE-E-O-YW-6.6A-1C White	Runway edge (elevated) lights for 30-m and 60-m runway width Colour: Figure A1-1 Luminous intensity: Figures A2-9 – A2-10, §5.3.9.9	Pass
SafeLED SL-RE-E-O-YW-6.6A-1C Yellow	Runway edge (elevated) lights for 30-m and 60-m runway width Colour: Figure A1-1 Luminous intensity: Figures A2-9 – A2-10, §5.3.9.9	Pass
SafeLED SL-RE-E-O-WR-6.6A-1C Red	Runway edge (elevated) lights for 30-m and 60-m runway width Colour: Figure A1-1 Luminous intensity: Figures A2-9 – A2-10, §5.3.9.9	Pass

SP Technical Research Institute of Sweden Measurement Technology - Communication

Performed by

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