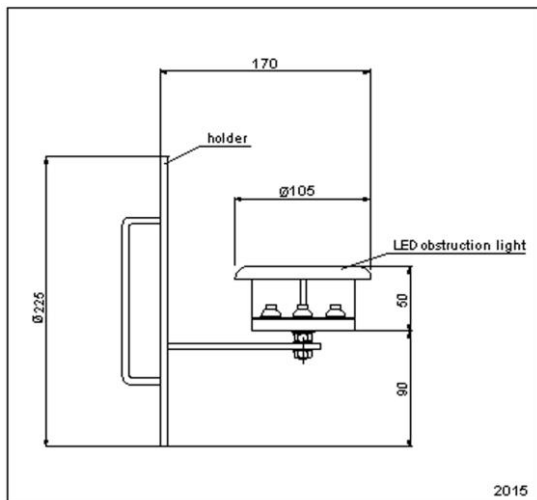


## LED – flush-mounted obstruction light LG 74 – 04 EB / 10cd



### Technical data

Type	LG 74-04 – EB / 10cd
Lamp	high performance LED aviation red
Supply voltage	- 180-254V / AC, 50/ 60Hz - 90-132V / AC, 50/ 60Hz - 5-36V / DC - 36-72V / DC

**The required supply voltage has to be stated when ordering.**

alarm relay and electronic ballast has to be installed in external housing, power loss due to long cable run is regulated by electronic ballast

Power consumption	approx. 3 W
Luminous intensity effective	type A: >10 cd red, horizontal 360°, steady light
Average service life	> 100.000 hours
Over-voltage protection	integrated in obstruction light
Range of temperature	-40°C to +80°C

Housing	powder-coated aluminum, traffic white, stainless steel V4A available, colors according to RAL table
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Optics	LED with optical system
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Electrical connection	WAGO clamp up to 3 x 2,5 mm <sup>2</sup> in UV- resistant plastic or aluminum housing
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Degree of protection	IP 66
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Dimensions	225mm aperture accurately-fitting for Siemens stainless steel casing tube
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Weight	approx. 2.5 kg
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Mechanical stress	shock-proof, vibration-resistant
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Specification	CE - certified, meets ICAO Annex 14 table 6-3. type A, approved by the German Federal Ministry of Transport
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Design	single obstruction light
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Quality characteristics	- integrated heating system to avoid icing - high-efficient protection of LED luminous element against ultraviolet light, direct sunlight and condensation - well-proven system since 1994
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Accessories	- alarm relay with potential-free changeover in separate housing
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**BUNDESMINISTERIUM FÜR VERKEHR,  
BAU- UND WOHNUNGSWESEN  
Dienstszitz Bonn**

Bundesministerium für Verkehr, Bau- und Wohnungswesen • Postfach 20 01 00 • 53170 Bonn

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(02 28) Datum  
3 00 - (0) - 4811 5. August 2004

Robert-Schuman-Platz 1  
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Geschäftszeichen (bitte bei Antwort angeben)

LS 11/62.10.07

**ZertifikatCertificate**

Niederleistungshindernisfeuer

Low intensity obstacle light type A

Typ: LG 74-04/LG 75

Typ: LG 74-04/LG 75

Hiermit wird bescheinigt, dass die oben bezeichneten Anlagenteile sowohl den Anforderungen und Empfehlungen der ICAO (Anhang 14 bzw. Aerodrome Design Manual) als auch den nationalen Vorschriften des Bundesministeriums für Verkehr, Bau- und Wohnungswesen entsprechen. Sie dürfen zur Ausrüstung von Flugplätzen und Luftfahrthindernissen verwendet werden.

This is to certify that the parts described above comply as with the Standards and recommendations of ICAO (Annex 14 resp. Aerodrome Design Manual) as with the national regulations issued by the Federal Ministry of Transport, Building and Housing. They may be used for installation on airports, airfields and aviation obstacles.

Das Bundesministerium für Verkehr,  
Bau- und Wohnungswesen

On behalf of the

Im Auftrag



Federal Ministry of Transport,  
Building and Housing

*Dr. Klein*



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