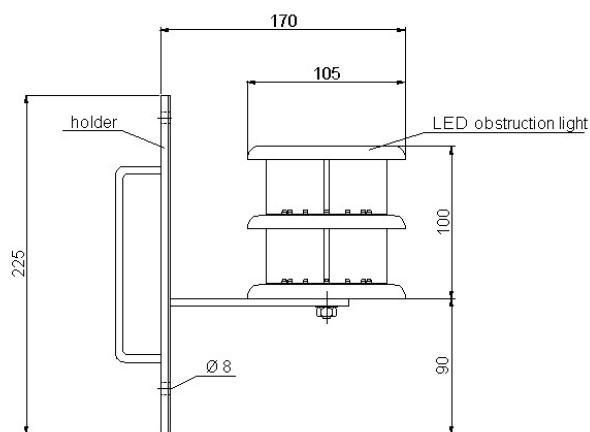
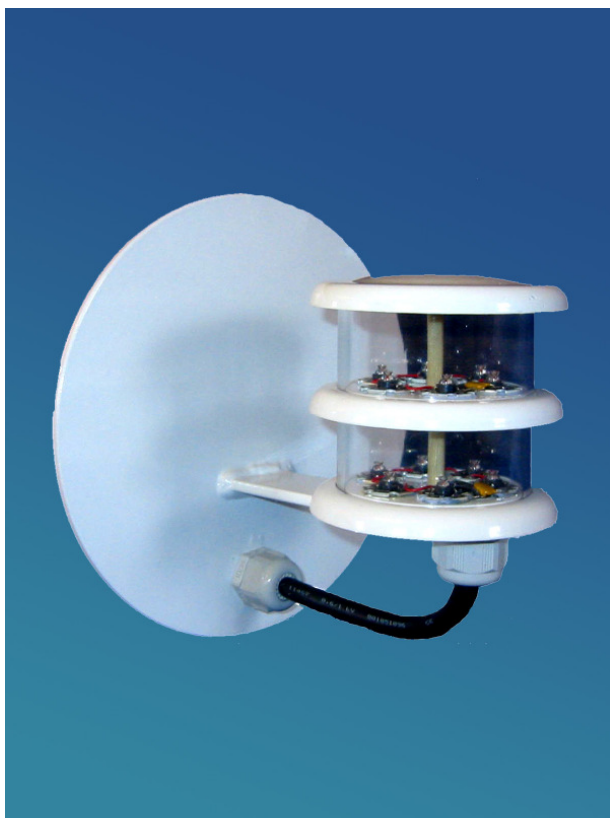


LED - double flush-mounted obstruction light LG 74-04 EB / 10cd / 2



2011

Technical data

Type	LG 74-04 – EB / 10cd /2
Lamp	high performance LED aviation red
Supply voltage	- 180-254V / AC, 50/ 60Hz - 90-132V / AC, 50/ 60Hz - 5-36V / DC - 36-72V / DC 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. 7 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
Optics	LED with optical system
Electrical connection	WAGO clamp up to 3 x 2,5 mm ² in UV- resistant plastic or aluminum housing
Degree of protection	IP 66
Dimensions	225mm aperture accurately-fitting for Siemens stainless steel casing tube
Weight	approx. 2.7 kg
Mechanical stress	shock-proof, vibration-resistant
Specification	CE - certified, meets ICAO Annex 14 table 6-3. type A, approved by the German Federal Ministry of Transport
Design	double obstruction light
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
Accessories	- alarm relay with potential-free changeover in separate housing

The required supply voltage has to be stated when ordering.



**BUNDESMINISTERIUM FÜR VERKEHR,
BAU- UND WOHNUNGSWESEN
Dienstszitz Bonn**

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

Fa. Hochspannungs-Lichttechnik

Willischzwaweg 48

03096 Burg/Spreewald

☎ (02 28)
3 00 - (0) - 4811

Datum
5. August 2004

Robert-Schuman-Platz 1
53175 Bonn-Bad Godesberg

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. Kleinbrunn

(H) Öffentliche Verkehrsmittel
Busse 610, 614, 618
Bahn: 66
Haltestelle:
Robert-Schuman-Platz

(P) Besucherparkplätze und
Anlieferungen nur über
Heinrich-von-Stephan-Straße

Ferrruf: (02 28) 3 00-0
Telex: 885 700 bmvd
Telefax: (02 28) 3 00-34 28
(02 28) 3 00-76 09

Überweisungen an Bundeskasse Bonn
Kto-Nr. 3800 1060 Landeszentralbank Bonn
(BLZ 380 000 00)
Kto-Nr. 11900-505 PGiroA Köln
(BLZ 370 100 50)