

Technical Information

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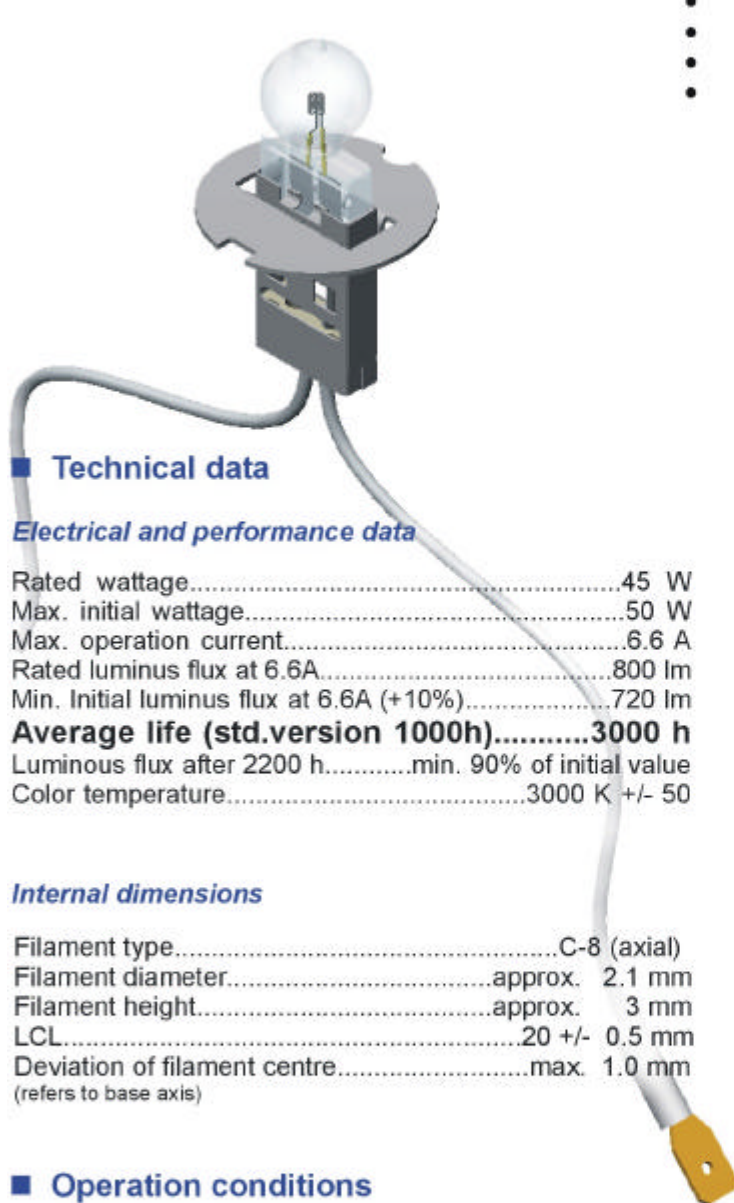
supersedes:

Status: valid

IRC Halogen PK30D Lamp for Airfield-Lighting

IRC 64319 LL-X

**Innovative IRC-Technology
offers more life-time !**



■ Technical data

Electrical and performance data

Rated wattage.....	45 W
Max. initial wattage.....	50 W
Max. operation current.....	6.6 A
Rated luminous flux at 6.6A.....	800 lm
Min. Initial luminous flux at 6.6A (+10%).....	720 lm
Average life (std.version 1000h).....	3000 h
Luminous flux after 2200 h.....min. 90% of initial value	
Color temperature.....	3000 K +/- 50

Internal dimensions

Filament type.....	C-8 (axial)
Filament diameter.....	approx. 2.1 mm
Filament height.....	approx. 3 mm
LCL.....	.20 +/- 0.5 mm
Deviation of filament centre.....	max. 1.0 mm
(refers to base axis)	

■ Operation conditions

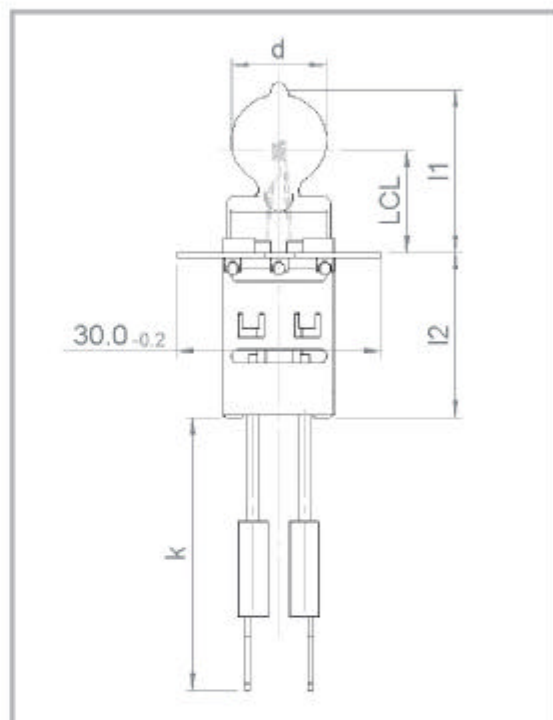
Burning position.....	s90, vertical to horizontal, base down
Maximum pinch temperature.....	350 degr. C
Maximum ambient temperature.....	200 degr. C

■ Compliance with international standards

Chromaticity - within white boundaries as defined in Annex 14 to the Convention of International Civil Aviation

■ General description

- Tungsten halogen lamp 45 W for 6.6A series operation
- IRC technology (infrared reflective coating)
- **Optimized for extra long life (LL) 3000 h**
- Cement-free base
- Cables with male(C) or female(A) connectors
- Same light output as standard 45W lamp



External dimensions

Max. height (l1).....	30 mm
Max. height (l2).....	21 mm
Min. cable length (k).....	115 mm
Max. Bulb diameter (d).....	14.5 mm
Base.....	PK30D
Connector.....	male or female

■ Ordering information

IRC 64319 LL-A (Connectors female)

IRC 64319 LL-C (Connectors male)

**IRC - Longlife Lamp is designed
to substitute common 45W
PK30D Lamps**

