



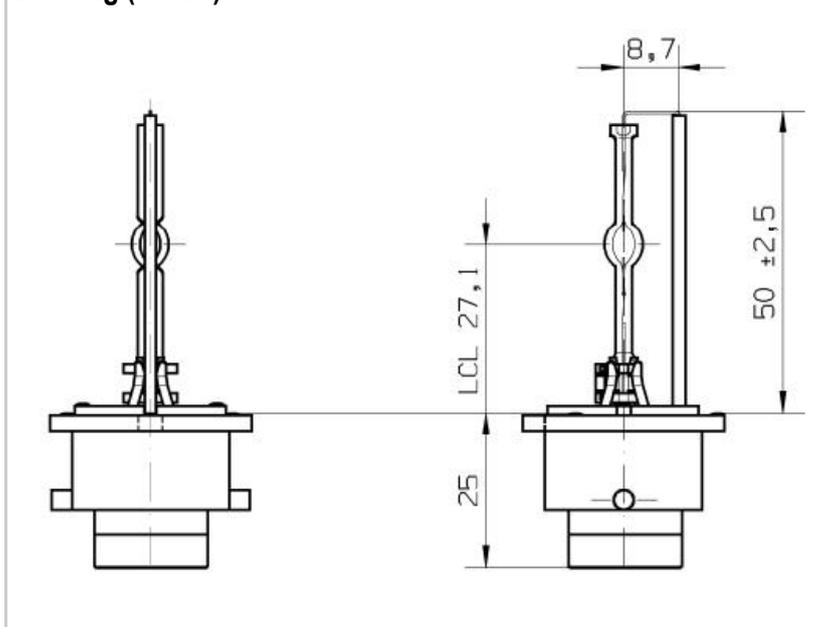
Medical / Leak detection / Forensics

	Type 84053 (DUV35) 85V 35W P32d
	Ordering - No. 8405331020
Product Description	Special HID for non-automotive applications
Features	UV emitting HID Made in Germany
Application	Medical treatment / therapy Leak detection Nondestructive testing (NDT) Forensics

Technical Details

Rated Voltage (V)	85
Wattage (W)	35 +/- 0,3
Luminous Flux (lm)	1500 +/-10%
UV-emission:	
UV-A (315nm - 400nm)	5,3 W
UV-B (280nm - 315nm)	1,3 W
UV-C (250nm - 280nm)	0,7 W
10% reduction at:	500h
30% reduction at:	2000h
Maintenance at 1500h	70%
Rated life at 85V: - B50	1500h
Maximum operating temperatures:	850 °C max. bulb 350 °C max. pinch
Operating Position	Horizontal +/-10°
Base	P32d
Packaging Configuration	24 pcs
Manufacturer	Philips
Marking	Philips
Remarks:	<ul style="list-style-type: none"> • The lamp can only be used in conjunction with a electronic ballast and starter • The lamp is not designed to withstand a 'fast run-up' • The lamp can be relit directly after switch off 'hot restrike' • The lamp should be used in closed luminaires only • The lamp should be mounted with the leadback wire on the bottom • Avoid direct contact with the glass bulb with bare hands • The lamp contains mercury

Drawing (in mm)



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file	84053.100.pdf