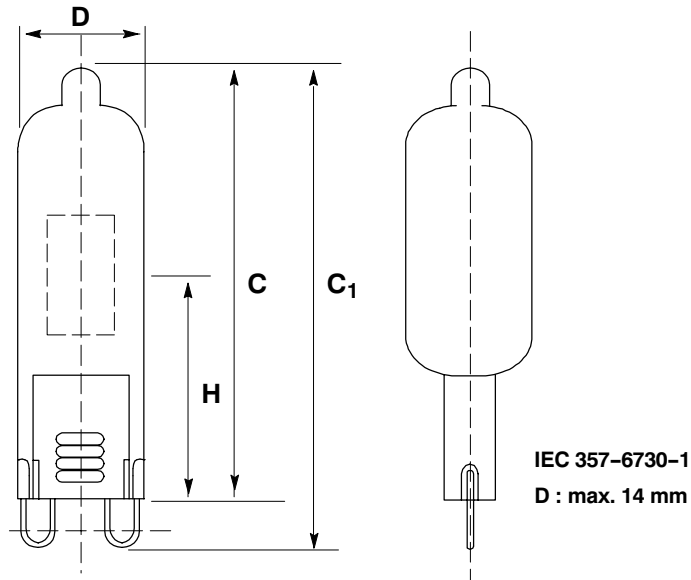


DIMENSIONS (mm)



Glass : UV block / clear
 Cap : G9 (IEC 61-1 -7004-129-1)

ELECTRICAL DATA:		NOMINAL VALUE	MIN.	MAX.
Lamp rated wattage (W) :		18/28/42/53		19.4/30.2/45.3/57.2
Lamp operating voltage (V) :		230/240		

OPERATING CONDITIONS:

Burning position :		any		
Pinch temperature (°C) :		-	-	350
Bulb wall temperature (°C) :		-	250	900
Contact temperature (°C) :				250
Switching cycle :		23 hrs ON, 1 hr OFF		

LAMP LIFE :

Rated average life (h) : 2000

PHOTOMETRIC DATA + DIMENSIONS :

TYPE DESCR	WATT. (W)	LUM. FLUX	COLOUR TEMP. (K)	ILCOS CODE	ENERGY CLASS	CRI	DIM. C (*) (±0.5)	DIM. C ₁ (*) (±0.5)	DIM. H (±1)
Clear 230V	18	180	2800	HSGST/F/UB-18-230-G9	D	100	37.5	43.5	20.5
	28	345	2800	HSGST/F/UB-28-230-G9	D	100	37.5	43.5	20.5
	42	630	2800	HSGST/F/UB-42-230-G9	C	100	37.5	43.5	20.5
	53	850	2800	HSGST/F/UB-53-230-G9	C	100	37.5	43.5	20.5
Clear 240V	18	180	2800	HSGST/F/UB-18-240-G9	D	100	37.5	43.5	20.5
	28	345	2800	HSGST/F/UB-28-240-G9	D	100	37.5	43.5	20.5
	28	370	2800	HSGST/F/UB-28-240-G9	C	100	37.5	43.5	20.5
	42	630	2800	HSGST/F/UB-42-240-G9	C	100	37.5	43.5	20.5
	53	850	2800	HSGST/F/UB-53-240-G9	C	100	37.5	43.5	20.5

ATTENTION: Lamps must comply with the requirements of IEC60357, IEC 60598-1 and IEC 60432-3.

Luminaires can be used without protective shield. For indoor use only.

EN 50285 : energy efficiency of electric lamps for household use / measurement methods

APPLICATION : General Lighting

Issued by : Tienen
 Date : 26.08.2009
 Revision date : 11.01.2012

DATA SHEET

Specification No. : 50-01-003/B
 Supersedes : 50-01-003/A 02092009
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