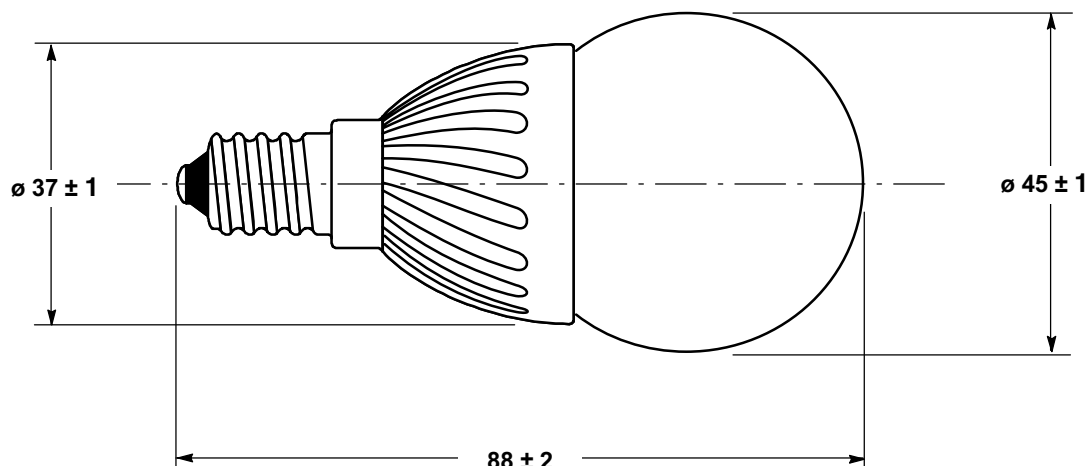


DIMENSIONS (mm)



Bulb type : G45 Satin

Cap type : E14/25x14 Nickel Plated Brass

LED type : 18x SMD

ELECTRICAL DATA:

			NOMINAL	MIN.	MAX.
Lamp rated wattage	(W)	:	3.25	2.75	3.50
Lamp operating voltage	(V)	:	230	220	240
Lamp current	(mA)	:	40		
Power factor	(λ)	:	0.35	0.20	0.50

PHOTOMETRIC DATA:

			NOMINAL	MIN.	MAX.
Luminous Flux	(lm)	:	250	225	275
Luminous Efficacy	(lm/W)	:	77	69	85
Colour Temperature	(K)	:	2500	2300	2700
Colour Rendering Index	(Ra)	:	90	85	95
Chromaticity Point	(CCx)	:	0.463	Within 5 step MacAdam Ellipse	
	(CCy)	:	0.401	Within 5 step MacAdam Ellipse	

OPERATING CONDITIONS:

			NOMINAL	MIN.	MAX.
Burning position	:		Universal		
Ballast	:		Integrated electronic driver		
Ambient temperature limit (°C)	:		25	UC	UC
Glass bulb temperature (°C)	:		UC	-	UC
Cap rim temperature (°C)	:		UC	-	UC

LAMP LIFE :

Rated average life	(h)	:	15,000
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APPLICATION:

General indoor lighting.

Not suitable for use with dimmers, electronic timers or PIR detectors.

Fully compliant with IEC 62560 and all other relevant IEC standards.

Issued by : R&D TIENEN
Date : 19.07.2010
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DATA SHEET

Specification No. : 70-G-0026297
Supersedes : 70-G-102/B 07.01.2011
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