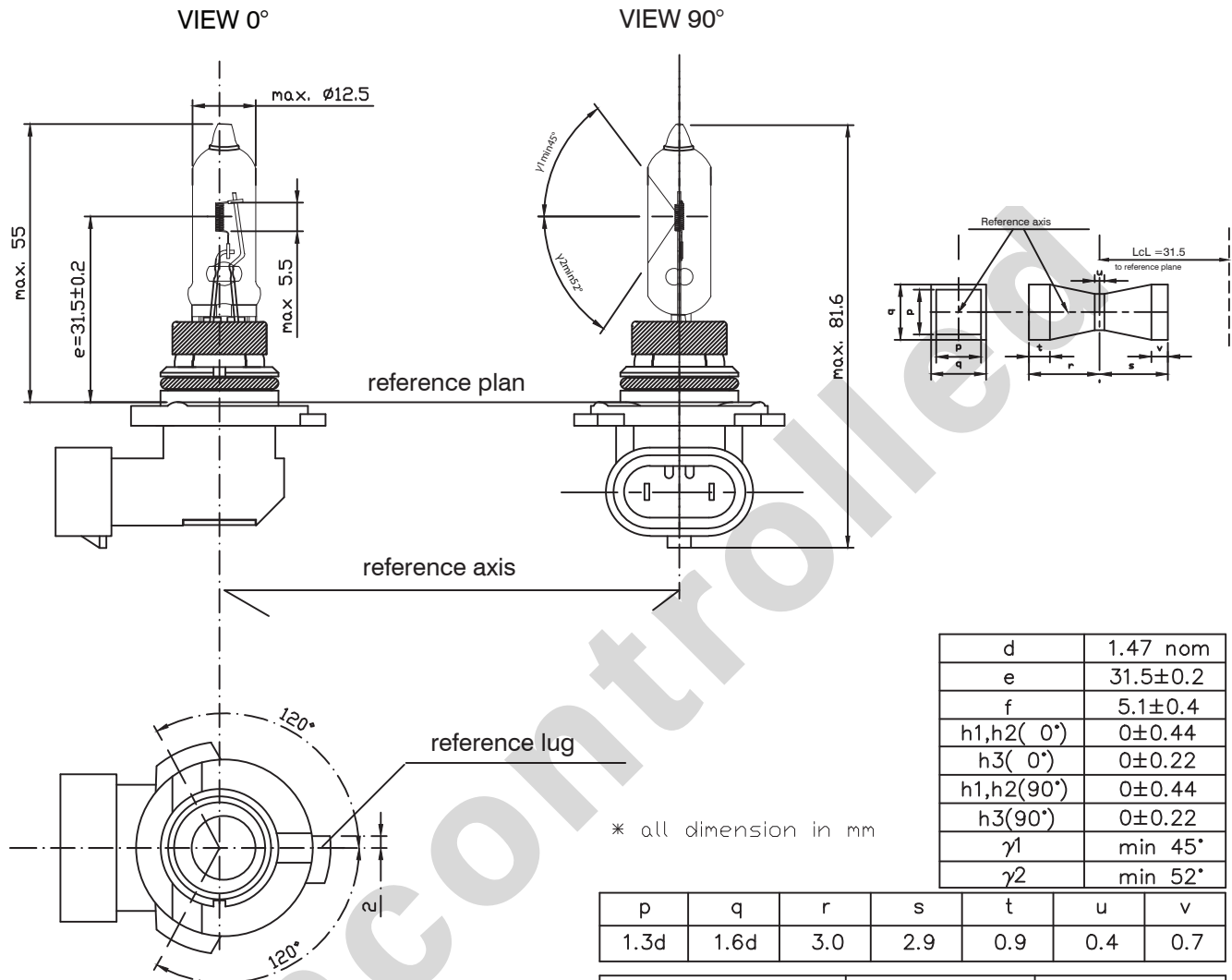




Halogen bulb

HB3 12V 60W Longlife Plus

Cap: ¹⁾ P20d

Type: 9005L+

ECE R37 (E1) 2A17

FMVSS108 DOT

Bulb : UV-Cut Quartz glass

1) According to IEC 60061-1 sheet 7004-32-1

2) According to SAE J 1383 Annex 5.20

3) Switching cycle according to SAE J 1383 5.20.2

4) According to IEC 60810 Annex A

5) Switching cycle according to IEC 60810 Annex A:4.1.1

6) Switching cycle according to IEC 60810 Annex A:4.1.2

7) Switching cycle according to IEC 60810 Annex A:4.2

p	q	r	s	t	u	v
1.3d	1.6d	3.0	2.9	0.9	0.4	0.7

Technical data	R37	FMVSS108
Test voltage	13.2V	12.8V
Power	73W max.	70W max.
Luminous flux	1860lm±12%	1700lm±12%
Lumen maintenance	80 % min (after 480hr)	80 % min (after 320hr)
Rated life:	^{4) 5)} at 13.2V Tc: 1500 hr B50: 1400 hr B3: 800 hr	^{2) 3)} at 14.0V B70: 850 hr B50: 800 hr B10: 500 hr

Maximum operating temperature: 1:bulb 800°C max
2:pinch 400°C max

Vibration resistance acc. to IEC 60810 Annex B; table B.2 > 20h