

Arrangement number : EZ-QT-CAB-006-004-EN
 Measurement number : 080207D2-F

Afterglow luminance test result

1.Specimen information

Name of item	EZCAB03-E	Lot.No.	203660PF090
Manufacturer name	EZ BRIGHT CORPORATION	Client	B.N.MEHRA & CO., LTD
Category	pigment		
Remarks	-		

2.Preprocessing method

non-irradiation time(hour)	48 <	Temperature()	25	Humidity (%)	50
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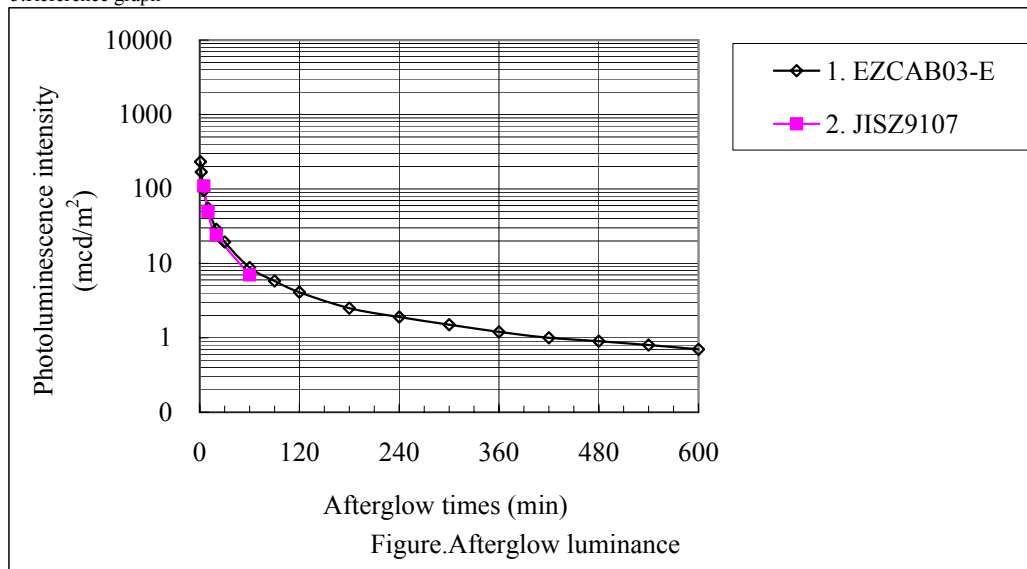
3.Test condition

Light source	D65 fluorescent light	Illuminance(lx)	200	Exposure time(min)	20
Temperature()	25	Humidity (%)	60	Informative reference	JISZ9107
Measuring distance(m)	0.5	Measuring angle	90°		
Diameter of Measurement area(mm)	φ= 4.9				
Model of instrument machine	Luminance colorimeter BM-5A(TOPCON TECHNOHOUSE corp.)				
Remarks	Item measured in metal case(8*8*4.5(mm))				

4.Result

time(min)	Afterglow luminescence(mcd/m ²)																
	1	2	5	10	20	30	60	90	120	180	240	300	360	420	480	540	600
1. EZCAB03-E	232	169	95	55	29	19	8.8	5.8	4.1	2.5	1.9	1.5	1.2	1	0.9	0.8	0.7
2. JISZ9107			110	50	24		7.0										

5.Reference graph



*JISZ9107: Japanese Industrial Standard Z9107 Safety sign boards

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