Declaration of Performance. 0832-CPR-F0292

Product Type	FAC350; FAC355			
Туре	C-3-8.9 Conventional Red Light LED Beacon			
Intended Use	Fire detection and fire alarm systems installed in and around buildings.			
Manufacturer :	The detection and the alarm systems installed in and around buildings. Texecom Ltd.			
	Bradwood Court, St Crispin Way, Haslingden, Lancashire. BB4 4PW			
Placed on market	UTC Fire and Security B.V			
riaced on market	Kelvinstraat 7, Weert, NL-6003 DH. The Netherlands.			
System of assessment	System 1			
Notified Body	BRE Global Limited			
Accreditation Number	0832			
Type Testing	EN54-23:2010 – Fire alarm devices – Visual alarm devices.			
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Type A: Shallow Base IP21	visual dialiff devices	,	
	Type B: Deep Base IP65			
Declared Performance	1, pe 2. 200p 2000 00			
		EN54-23:2010		
Essential Characte	eristics	Subclause	Type A	Туре В
Operational relia	bility			
Duration of operation		4.2.1	Pass	Pass
Provision for external conductors		4.2.2	Pass	Pass
Flammability of materials		4.2.3	Pass	Pass
Enclosure protection		4.2.4	Pass	Pass
Access		4.2.5	Pass	Pass
Manufacturers adjustments		4.2.6	Pass	Pass
On-site adjustment behaviour		4.2.7	Pass	Pass
On-site adjustment behaviour Requirements for software controlled devices		4.2.8	Pass	Pass
Performance parameters under fire condition		4.2.0	1 833	1 433
•				
•		431	Pass 186 6m ³	Pass 186 6m ³
Coverage volu	me	4.3.1	Pass 186.6m ³	Pass 186.6m³
Coverage volu Variation of light o	me output	4.3.2	Pass	Pass
Coverage volu Variation of light o Minimum and maximum l	me output light intensity	4.3.2 4.3.3	Pass Pass	Pass Pass
Coverage volu Variation of light o Minimum and maximum l Light Colou	me output light intensity r	4.3.2 4.3.3 4.3.4	Pass Pass Pass	Pass Pass Pass
Coverage volu Variation of light o Minimum and maximum I Light Colou Light temporal pattern and fre	me output light intensity r quency of flashing	4.3.2 4.3.3 4.3.4 4.3.5	Pass Pass Pass Pass	Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum l Light Coloui Light temporal pattern and fre Marking and d	me output light intensity r quency of flashing	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6	Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Coloui Light temporal pattern and fre Marking and d	me output light intensity r quency of flashing	4.3.2 4.3.3 4.3.4 4.3.5	Pass Pass Pass Pass	Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and d. Synchronisation (Option with	me output light intensity r quency of flashing ata th requirements)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6	Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum l Light Colou Light temporal pattern and fre Marking and d Synchronisation (Option wit Durability Temperature Resi	me output light intensity r quency of flashing ata th requirements)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7	Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and d. Synchronisation (Option wit Durability Temperature Resi	me output light intensity r quency of flashing ata th requirements) stance	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum l Light Colou Light temporal pattern and fre Marking and d Synchronisation (Option wit Durability Temperature Resi	me output light intensity r quency of flashing ata th requirements) stance ional)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7	Pass Pass Pass Pass Pass Pass Pass N/A	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum l Light Colou Light temporal pattern and fre Marking and d Synchronisation (Option wit Durability Temperature Resi Dry heat (operati	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and di Synchronisation (Option wit Durability Temperature Resi Dry heat (operation Cold (operation	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7	Pass Pass Pass Pass Pass Pass Pass N/A	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and of Synchronisation (Option wit Durability Temperature Resi Dry heat (operati Dry heat (endura Cold (operation Humidity resista	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance perational)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and of Synchronisation (Option wit Durability Temperature Resi Dry heat (operation Dry heat (endura Cold (operation Humidity resistat Damp Heat, cyclic (op	me output light intensity r quency of flashing ata th requirements) stance ional) ance) ance perational) c (endurance)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and of Synchronisation (Option wit Durability Temperature Resi Dry heat (operati Dry heat (endura Cold (operation Humidity resista	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance perational) e (endurance) indurance)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Colou Light temporal pattern and fre Marking and of Synchronisation (Option wit Durability Temperature Resi Dry heat (operation Dry heat (endura Cold (operation Humidity resiste Damp Heat, cyclic (op Damp Heat, steady state Damp Heat, cyclic (en Shock and vibration of	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance perational) c (endurance) idurance) resistance	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Coloui Light temporal pattern and fre Marking and d Synchronisation (Option with Durability Temperature Resi Dry heat (operation Dry heat (endurated of the color	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance perational) e (endurance) durance) resistance onal)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Coloun Light temporal pattern and fre Marking and d Synchronisation (Option with Durability Temperature Resi Dry heat (operation Dry heat (endurated of the color	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance operational) te (endurance) durance) resistance onal) onal)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3 4.4.3.1 4.4.3.2	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum I Light Coloun Light temporal pattern and fre Marking and d. Synchronisation (Option with Durability Temperature Resi Dry heat (operation Dry heat (enduration Cold (operation Humidity resists Damp Heat, cyclic (operation Damp Heat, steady state Damp Heat, cyclic (operation Shock and vibration in Shock (operation Impact (operation Impact (operation Impact (operation)	me output light intensity r quency of flashing ata th requirements) stance sional) ance) nal) ance perational) to (endurance) resistance sonal) onal) ional)	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3 4.4.3.1 4.4.3.2 4.4.3.3	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
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Coverage volu Variation of light of Minimum and maximum la Light Coloun Light temporal pattern and fre Marking and d. Synchronisation (Option with Durability Temperature Resi Dry heat (operation Dry heat (enduration) Cold (operation) Humidity resiste Damp Heat, cyclic (operation) Damp Heat, steady state Damp Heat, cyclic (enduration) Shock and vibration in Shock (operation) Impact (operation) Vibration (operation) Vibration (enduration)	me output light intensity r quency of flashing ata th requirements) stance ional) ance nal) ance perational) c (endurance) adurance) resistance onal) ional) ional) ional) ance	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3 4.4.3.3 4.4.3.1 4.4.3.2 4.4.3.3 4.4.3.4	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum la Light Coloun Light temporal pattern and fre Marking and d. Synchronisation (Option with Durability Temperature Resist Dry heat (operation Dry heat (endurated of the colour label) Cold (operation label) Humidity resists Damp Heat, cyclic (operation label) Damp Heat, steady state Damp Heat, cyclic (endurated label) Shock and vibration in Shock (operation label) Impact (operation label) Vibration (operation label) Vibration (endurated label) Corrosion resists	me output light intensity r quency of flashing ata th requirements) stance ional) ance nal) ance perational) s (endurance) addurance) resistance onal) ional) ional) ance onal) ance onal) ance onal) onal onal onal onal onal onal onal onal	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3 4.4.3.1 4.4.3.2 4.4.3.3	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass
Coverage volu Variation of light of Minimum and maximum la Light Coloun Light temporal pattern and fre Marking and d. Synchronisation (Option with Durability Temperature Resi Dry heat (operation Dry heat (enduration) Cold (operation) Humidity resiste Damp Heat, cyclic (operation) Damp Heat, steady state Damp Heat, cyclic (enduration) Shock and vibration in Shock (operation) Impact (operation) Vibration (operation) Vibration (enduration)	me output light intensity r quency of flashing ata th requirements) stance ional) ance) nal) ance perational) s (endurance) durance) resistance onal) onal) ance durance onal) onal) ance	4.3.2 4.3.3 4.3.4 4.3.5 4.3.6 4.3.7 4.4.1.1 4.4.1.2 4.4.1.3 4.4.2.1 4.4.2.2 4.4.2.3 4.4.3.3 4.4.3.1 4.4.3.2 4.4.3.3 4.4.3.4	Pass Pass Pass Pass Pass Pass Pass Pass	Pass Pass Pass Pass Pass Pass Pass Pass

The performance of the product identified in Product Type and Type above is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of Texecom Limited

Signed for and on behalf of the manufacturer by:

Name: James E Ludwig Function: Managing Director

Signature:

Place and date if issue: 12/12/2013