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TYPE EXAMINATION CERTIFICATE

2 **Equipment Intended for use in Potentially Explosive Atmospheres** Directive 94/9/EC

3 Type Examination Certificate

Number:

Baseefa08ATEX0227

Equipment:

1

Range of Protecta n fluorescent luminaires

5 Manufacturer: **Chalmit Lighting**

6 Address:

388 Hillington Road, Glasgow, G52 4BL, UK

- This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- Baseefa certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment of Category 3 intended for use in potentially explosive atmospheres given in Annex II to European Union Directive 94/9/EC of 23 March 1994.

The examination and test results are recorded in confidential Report No. GB/BAS/ExTR08.0155/00

0 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2006 EN 60079-15;2005 EN 61241-0:2006 EN 61241-1:2004

except in respect of those requirements listed at item 18 of the Schedule.

- 10 If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.
- 11 This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured.
- 12 The marking of the equipment shall include the following:
 - (Ex) II 3GD Ex nA II T4 Ex tD A22 T85°C (*Tamb see schedule)

This certificate may only be reproduced in its entirety, without any change, schedule included.

Baseefa Customer Reference No. 0068

Project File No. 07/0521

This certificate is granted subject to the general terms and conditions of Baseefa. It does not necessarily indicate that the equipment may be used in particular industries or circumstances.

Baseefa

Rockhead Business Park, Staden Lane, Buxton, Derbyshire SK17 9RZ Telephone +44 (0) 1298 766600 Fax +44 (0) 1298 766601 e-mail info@baseefa.com web site www.baseefa.com Baseefa is a trading name of Baseefa Ltd Registered in England No. 4305578. Registered address as above. R S SINCLAIR **DIRECTOR**

On behalf of

Baseefa



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14

Schedule

Certificate Number Baseefa08ATEX0227

15 Description of Equipment

The Protecta n and Protecta n Em (Emergency) range of fluorescent luminaires comprises of single and twin versions of 18W, 36W and 58W T8 bi-pin tubes. The standard voltage rating of the luminaires is 220–254V, alternatively a 110V–130V version of the luminaire is available with the use of a 110-130V HF ballast or with a 220-254V HF ballast using a nominal 120V step-up transformer. The emergency version has 3 hour battery backup.

The luminaire body is manufactured from glass reinforced polyester resin or stainless steel and the diffuser is manufactured from polycarbonate Resin. The diffuser is hinged along one side to the body of the luminaire and along the other side a quick release snap-on clamp bar manufactured from glass reinforced polyester runs the entire length and is used to seal the diffuser to the body. The stainless steel body option has clips that are placed along the length of the luminaire. An EPDM or silicone gasket is secured in a grove in the body of the luminaire and forms an IP66/67 seal.

The control gear components are mounted within the body of the luminaire via a removable gear tray. An optional fused terminal can be fitted and consists of a non-indicating ceramic cartridge fuse fitted inside a clamped fuse carrier.

The body of the enclosure is fitted with 4 cable entries maximum two at each end. All unused cable entries shall be fitted with a blanking element. The permitted blanking elements to be used are detailed in the table below:

Component / Manufacturer	Part No.	Certificate No.	Temperature range / IP rating
Blanking element / Redapt	PD-U-	IECEx SIR 05.0042U / SIRA00ATEX1094	-50°C to +150°C (Nitrile O'ring) / IP66/68
	Type 375	IECEx BAS 06.0056U / Baseefa06ATEX0236U	-60°C to +75°C / IP66/67
Blanking element / Hawke	Type 387	IECEx BAS 06.0029U / Bascefa06ATEX0118U	-60°C to +80°C (Nitrile O'ring) -60°C to +160°C (Silicone O'ring) / IP66/67

The body is also fitted with 2x M8 bushes for mounting purposes. The stainless steel bodied version is supplied with external brackets for mounting purposes.

The luminaries are provided with the provision for through wiring fitted as standard. The internal wiring is rated for a minimum of 1500V with a +90°C operating temperature and is 0.5mm² as a minimum. When two conductors are to be terminated in one terminal way they are first crimped into a single suitable ferrule.

Brass earth continuity plates are fitted to the entries of the luminaires. The stainless steel body versions are fitted with an M5 internal and M8 external earth studs. An earth terminal is also fitted to the gear tray. All the earth points are connected together via earth conductors.

^{*} The ambient temperature ranges for the different models of luminaire are shown in the tables 1 and 2 below.



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MODEL	LAMP	NOM VOLTS	AMBIENT TEMP	T RATING	MAX SURFACE TEMP (DUST)
PR2N/118/BI					
PR2N/118/BI/SE	1 X 18W		-25°C < Ta < +50°C		1
PRSN/118/BI					
PR2N/218/BI		1		1	
PR2N/218/BI/SE	2 X 18W		-25°C ≤ Ta ≤ +50°C		1
PR\$N/218/BI					
PR2N/136/BI		ast ,		1	
PR2N/136/BI/SE	1 X 36W	254\ Balli	-25°C ≤ Ta ≤ +50°C		
PRSN/136/BI				T4	85°C
PR2N/236/BI		110 – 254V With HF Ballast			
PR2N/236/BI/SE	2 X 36W		-25°C ≤ Ta ≤ +50°C	-	
PRSN/236/BI					
PR2N/158/BI	1 X 58W		-25°C ≤ Ta ≤ +50°C		
PRSN/158/Bi	1 X 58W		-25°C ≤ Ta ≤ +40°C		
PR2N/258/BI	2 X 58W	1	-25°C ≤ Ta ≤ +50°C		
PRSN/258/BI	2 X 58W		-25°C ≤ Ta ≤ +40°C		
	经 价值的				的是以其中的人
PR2N/118/BI/120					
PR2N/118/BI/120/SE	1 X 18W		-25°C ≤ Ta ≤ +35°C		85°C
PRSN/118/BI/120					
PR2N/218/BI/120			-25°C ≤ Ta ≤ +35°C		
PR2N/218/BI/120/SE	2 X 18W	je je			
PRSN/218/BI/120		sform llast		=	
PR2N/136/BI/120		frans F Ba		T4	
PR2N/136/BI/120/SE	1 X 36W	T d ⁵ Y	-25°C ≤ Ta ≤ +35°C		
PRSN/136/BI/120		120V with Step-up Transformer And 220-254V HF Ballast			
PR2N/236/BI/120			220 220		1
PR2N/236/BI/120/SE	2 X 36W		-25°C ≤ Ta ≤ +35°C		
PRSN/236/BI/120		12			
PR2N/158/BI/120	1 X 58W		-25°C ≤ Ta ≤ +35°C		
PRSN/158/BI/120	1 X 58W		-25°C ≤ Ta ≤ +30°C		
11101111001211120					
PR2N/258/BI/120	2 X 58W		-25°C ≤ Ta ≤ +35°C		

Models :- PR2N = GRP Body, PRSN = St.St. Body, BI = Bi-Pin T8 Lamps Options :- /SE = Pole Mount Model, /120 = 120V with transformer



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MODEL	LAMP	NOM VOLTS	AMBIENT TEMP	T RATING	MAX SURFAC
PR2N/118/BI/EM					
PR2N/118/BI/EM/SE	1 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/118/BI/EM					
PR2N/218/BI/EM					
PR2N/218/BI/EM/SE	2 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/218/BI/EM					
PR2N/136/BI/EM		ast		1	
PR2N/136/BI/EM/SE	1 X 36W	110 – 254V With HF Ballast	-25°C ≤ Ta ≤ +45°C	T.	2500
PRSN/136/BI/EM		10 – 11 H		T4	85°C
PR2N/236/BI/EM		With M			
PR2N/236/BI/EM/SE	2 X 36W		-25°C ≤ Ta ≤ +45°C		
PRSN/236/B/EM					
PR2N/158/BI/EM	1 X 58W	1 1	-25°C ≤ Ta ≤ +45°C	1	
PRSN/158/BI/EM	1 X 58W		-25°C ≤ Ta ≤ +35°C	1	
PR2N/258/BI/EM	2 X 58W		-25°C ≤ Ta ≤ +45°C	1	
PRSN/258/BI/EM	2 X 58W		-25°C ≤ Ta ≤ +35°C		
			(1) 10 10 10 10 10 10 10 10 10 10 10 10 10		
PR2N/118/BI/EM/120	,				
PR2N/118/BI/EM/120/SE	1 X 18W		-25°C ≤ Ta ≤ +35°C		
PRSN/118/BI/EM/120				4	
PR2N/218/BI/EM/120					ľ
PR2N/218/BI/EM/120/SE	2 X 18W	t de	-25°C ≤ Ta ≤ +35°C		85°C
PRSN/218/BI/EM/120		sforr			
PR2N/136/BI/EM/120		VV with Step-up Transform And 220-254V HF Ballast	-25°C <u>≤</u> Ta <u>≤</u> +35°C	T4	
PR2N/136/BI/EM/120/SE	1 X 36W	d. 5 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 ×			
PRSN/136/BI/EM/120		Step 0-25			
PR2N/236/BI/EM/120		with d 22	-25°C ≤ Ta ≤ +35°C		
PR2N/236/BI/EM/120/SE	2 X 36W	120V with Step-up Transformer And 220-254V HF Ballast			
PRSN/236/BI/EM/120				4	
PR2N/158/BI/EM/120	1 X 58W		-25°C ≤ Ta ≤ +35°C	4	
PRSN/158/BI/EM/120	1 X 58VV		-25°C ≤ Ta ≤ +25°C	4	
PR2N/258/BI/EM/120	2 X 58W		-25°C ≤ Ta ≤ +35°C]	
11(21()200/B)/E(W)/120					

Alternatively if the enclosures are fitted with the silicone gasket they may be used within a lower ambient of -40°C.

Variations:

- 0.1 An isolating switch may be fitted to the gear tray of the luminaire operated by raised lip on the diffuser. When the diffuser is opened the contacts of the switch open-circuit and de-energises the luminaire. When this optional switch is used the lower ambient of the luminaire is reduced to -20°C.
- **0.2** Variation of enclosure with pole mounting option. The base of the enclosure incorporates a sleeve for the pole. The sleeve is fitted internally with a certified cable gland and a silicone seal around the entry maintaining the IP66/67 rating of the luminaire. Grub screws are incorporated into the sleeve to secure the luminaire to the pole once mounted. When the pole mounted variation is used the luminaire is restricted to the temperature range and IP rating of the cable gland fitted.



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16 Report Number

GB/BAS/ExTR08.0155/00

17 Special Conditions for Safe Use

None

18 Essential Health and Safety Requirements

All relevant Essential Health and Safety Requirements are covered by the standards listed at item 9.

19 Drawings and Documents

Number	Sheet	Issue	Date	Description
H010609 *	1 of 4	1	23/08/2005	Protecta n Certification Drawing
H010609 *	2 of 4	1	23/08/2005	Protecta n Certification Drawing
H010609 *	3 of 4	1	23/08/2005	Protecta n Certification Drawing
H010609 *	4 of 4	1	23/08/2005	Protecta n Certification Drawing
H010623 *	1 of 1	1	25/08/2008	Protecta n Cert Label

^{*} These drawings are common to, and held on, IECEx BAS 08.0075.



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SUPPLEMENTARY EC - TYPE EXAMINATION CERTIFICATE

2 Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC

3 Supplementary EC - Type

Baseefa08ATEX0227/1

Examination Certificate Number: Equipment or Protective System:

Range of Protecta n fluorescent Luminaires

5 Manufacturer:

Chalmit Lighting

6 Address:

4

388 Hillington Road, Glasgow, G52 4BL

7 This supplementary certificate extends EC – Type Examination Certificate No. Baseefa08ATEX0227 to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

This supplementary certificate shall be held with the original certificate.

Baseefa Customer Reference No. 0068

Project File No. 14/0385

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GENERAL MANAGER
On behalf of SGS Baseefa Limited



Issued 27 November 2014 Page 2 of 2

13 Schedule

Certificate Number Baseefa08ATEX0227/1

15 Description of the variation to the Equipment or Protective System

Variation 1.1

14

To allow for an alternative mounting boss design by way of a moulded insert.

16 Report Number

Baseefa Certification Report GB/BAS/ExTR14.0286/00 held with IECEx BAS 09,0017.

17 Specific Conditions of Use

None.

18 Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

19 Drawings and Documents

Number	Sheet	Issue	Date	Description
H030362*	l of l	0	25/04/2014	M8 Mould Insert for Protecta

^{*}This drawing is common to Baseefa04ATEX0220, Baseefa08ATEX0227, IECEx BAS 08.0075 and IECEx BAS 09.0017 and is held with IECEx BAS 09.0017.



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TYPE EXAMINATION CERTIFICATE

2 Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 94/9/EC

3 EC - Type Examination

Baseefa08ATEX0227 - Issue 2

Certificate Number:

Equipment or Protective System:

Range of Protecta n fluorescent luminaires

5 Manufacturer:

Chalmit Lighting

6 Address:

1

4

388 Hillington Road, Glasgow, G52 4BL

- 7 This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- Baseefa certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment of Category 3 intended for use in potentially explosive atmospheres given in Annex II to European Union Directive 94/9/EC of 23 March 1994.

The examination and test results are recorded in confidential Report No's. GB/BAS/ExTR16.0076/00

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2006

EN 60079-15:2005

EN 61241-0:2006

EN 61241-1:2004

except in respect of those requirements listed at item 18 of the Schedule.

- 10 If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- 11 This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured.
- 12 The marking of the equipment or protective system shall include the following:
 - (Ex) II 3G D Ex nA II T4 Ex tD A22 T95°C (*Tamb see schedule)

Baseefa Customer Reference No. 0068

Project File No. 15/0827

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R S SINCLAIR
GENERAL MANAGER
On behalf of SGS Baseefa Limited

14



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13 Schedule

Certificate Number Baseefa08ATEX0227 – Issue 2

15 Description of Equipment or Protective System

The Protecta n and Protecta n Em (Emergency) range of fluorescent luminaires comprises of single and twin versions of 18W, 36W and 58W T8 bi-pin tubes. The standard voltage rating of the luminaires is 220-254V, alternatively a 110V-130V version of the luminaire is available with the use of a 110-130V HF ballast or with a 220-254V HF ballast using a nominal 120V step-up transformer. The emergency version has 3 hour battery backup.

The luminaire body is manufactured from glass reinforced polyester resin or stainless steel and the diffuser is manufactured from polycarbonate Resin. The diffuser is hinged along one side to the body of the luminaire and along the other side a quick release snap-on clamp bar manufactured from glass reinforced polyester runs the entire length and is used to seal the diffuser to the body. The stainless steel body option has clips that are placed along the length of the luminaire. An EPDM or silicone gasket is secured in a grove in the body of the luminaire and forms an IP66/67 seal.

The control gear components are mounted within the body of the luminaire via a removable gear tray. An optional fused terminal can be fitted and consists of a non-indicating ceramic cartridge fuse fitted inside a clamped fuse carrier.

The body of the enclosure is fitted with 4 cable entries maximum two at each end. All unused cable entries shall be fitted with a blanking element. The permitted blanking elements to be used are detailed in the table below:

Component / Manufacturer	Part No.	Certificate No.	Temperature range / IP rating
Blanking element / Redapt	PD-U-	IECEX SIR 05.0042U / SIRA00ATEX1094	-50°C to +150°C (Nitrile O'ring) / IP66/68
	Type 375	IECEx BAS 06.0056U / Baseefa06ATEX0236U	-60°C to +75°C / IP66/67
Blanking element / Hawke	Туре 387	IECEx BAS 06.0029U / Baseefa06ATEX0118U	-60°C to +80°C (Nitrile O'ring) -60°C to +160°C (Silicone O'ring) / IP66/67

The body is also fitted with 2x M8 bushes for mounting purposes. The stainless steel bodied version is supplied with external brackets for mounting purposes.

The luminaries are provided with the provision for through wiring fitted as standard. The internal wiring is rated for a minimum of 1500V with a +90°C operating temperature and is 0.5mm² as a minimum. When two conductors are to be terminated in one terminal way they are first crimped into a single suitable ferrule.

Brass earth continuity plates are fitted to the entries of the luminaires. The stainless steel body versions are fitted with an M5 internal and M8 external earth studs. An earth terminal is also fitted to the gear tray. All the earth points are connected together via earth conductors.



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* The ambient temperature ranges for the different models of luminaire are shown in the tables 1 and 2 below.

MODEL	LAMP	NOM	AMBIENT	Т	MAX
		VOLTS	TEMP	RATING	SURFACE
					TEMP (DUST
PR2N/118/BI					
PR2N/118/BI/SE	1 X 18W		-25 °C \leq Ta \leq $+50$ °C		
PRSN/118/BI		_			
PR2N/218/BI	_				
PR2N/218/BI/SE	2 X 18W		-25°C ≤ Ta ≤ +50°C		
PRSN/218/BI		ışt .			0.500
PR2N/136/BI		\$ # # # # # # # # # # # # # # # # # # #		T4	85°C
PR2N/136/BI/SE	1 X 36W	255 3 B	-25°C ≤ Ta ≤ +50°C		
PRSN/136/BI		_ 등 분			
PR2N/236/BI		110 – 254V with HF Ballast			
PR2N/236/BI/SE	2 X 36W	>	-25 °C \leq Ta \leq $+50$ °C		
PRSN/236/BI					
PR2N/158/BI	1 X 58W		-25°C ≤ Ta ≤ +50°C		
PRSN/158/BI	1 X 58W	_	-25°C ≤ Ta ≤ +40°C		
PR2N/258/BI	2 X 58W		-25°C ≤ Ta ≤ +50°C		
PRSN/258/BI	2 X 58W		-25°C ≤ Ta ≤ +40°C		<u> </u>
	,				
PR2N/118/BI/120	j				
PR2N/118/BI/120/SE	1 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/118/BI/120		_ <u></u>			
PR2N/218/BI/120		Ĕ ;;			
PR2N/218/BI/120/SE	2 X 18W	Se iii	-25°C ≤ Ta ≤ +45°C		
PRSN/218/BI/120		Bag Bag			0590
PR2N/136/BI/120		巨生		T4	95°C
PR2N/136/BI/120/SE	1 X 36W	= -	-25°C ≤ Ta ≤ +45°C		
PRSN/136/B1/120		tep			
PR2N/236/BI/120		h S 1			
PR2N/236/BI/120/SE	2 X 36W	22 vitl	$-25^{\circ}\text{C} \le \text{Ta} \le +45^{\circ}\text{C}$		
PRSN/236/BI/120		20V with Step-up Transformer and 220-254V HF Ballast		_	
PR2N/158/BI/120	1 X 58W	20	-25°C ≤ Ta ≤ +45°C		
PRSN/158/B1/120	1 X 58W		-25°C ≤ Ta ≤ +40°C		
PR2N/258/BI/120	2 X 58W		-25 °C \leq Ta \leq $+45$ °C		
PRSN/258/BI/120	2 X 58W		-25°C ≤ Ta ≤ +40°C		

Options:- /SE = Pole Mount Model, /120 = 120V with transformer.

MODEL	LAMP	NOM	AMBIENT	Т	MAX
WODEL	L'ATT	VOLTS	TEMP	RATING	SURFACE
		1	1 151411	RATING	TEMP (DUST)
PR2N/118/BI/EM					(= 331)
PR2N/118/BI/EM/SE	1 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/118/BI/EM	7				
PR2N/218/BI/EM		7			
PR2N/218/BI/EM/SE	2 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/218/BI/EM	7	st			
PR2N/136/BI/EM		110 – 254V with HF Ballast		T4	85°C
PR2N/136/BI/EM/SE	1 X 36W	25. Ba	-25°C ≤ Ta ≤ +45°C		
PRSN/136/BI/EM	1	世出			
PR2N/236/BI/EM	1	it H			
PR2N/236/BI/EM/SE] 2 X 36W	₹	-25°C ≤ Ta ≤ +45°C		
PRSN/236/BI/EM	7		141 441		
PR2N/158/BI/EM	1 X 58W	1	-25°C ≤ Ta ≤ +45°C		
PRSN/158/BI/EM	1 X 58W	1	-25°C ≤ Ta ≤ +35°C		!
PR2N/258/BI/EM	2 X 58W	1	-25°C ≤ Ta ≤ +45°C	-	
PRSN/258/BI/EM	2 X 58W		-25°C ≤ Ta ≤ +35°C	\neg	
PR2N/118/BI/EM/120	:				
PR2N/118/BI/EM/120/SE	1 X 18W		-25°C ≤ Ta ≤ +45°C		
PRSN/118/BI/EM/120		-			
PR2N/218/BI/EM/120		t me			
PR2N/218/BI/EM/120/SE	2 X 18W	for	-25°C ≤ Ta ≤ +45°C		95°C
PRSN/218/BI/EM/120		ans Ba			
PR2N/136/BI/EM/120		T I		T4	
PR2N/136/BI/EM/120/SE	1 X 36W	dn-	-25°C ≤ Ta ≤ +45°C		
PRSN/136/BI/EM/120		ep 54			
PR2N/236/BI/EM/120		120V with Step-up Transformer and 220-254V HF Ballast			
PR2N/236/BI/EM/120/SE	2 X 36W	vith 22	-25 °C \leq Ta \leq $+45$ °C		
PRSN/236/BI/EM/120		N or			
PR2N/158/BI/EM/120	1 X 58W	20°	-25°C ≤ Ta ≤ +45°C		
PRSN/158/BI/EM/120	1 X 58W] -	-25°C ≤ Ta ≤ +35°C		
PR2N/258/BI/EM/120	2 X 58W		-25 °C \leq Ta \leq $+45$ °C		
PRSN/258/BI/EM/120	2 X 58W		-25 °C \leq Ta \leq $+35$ °C		<u> </u>
Models:- PR2N = GRP Body	DDCNI - C. C	D L DI	Di Di Woll		

Alternatively if the enclosures are fitted with the silicone gasket they may be used within a lower ambient of -40°C.

Variation 0.1

An isolating switch may be fitted to the gear tray of the luminaire operated by raised lip on the diffuser. When the diffuser is opened the contacts of the switch open-circuit and de-energises the luminaire. When this optional switch is used the lower ambient of the luminaire is reduced to -20°C.

Variation 0.2

Variation of enclosure with pole mounting option. The base of the enclosure incorporates a sleeve for the pole. The sleeve is fitted internally with a certified cable gland and a silicone seal around the entry maintaining the IP66/67 rating of the luminaire. Grub screws are incorporated into the sleeve to secure the luminaire to the pole once mounted. When the pole mounted variation is used the luminaire is restricted to the temperature range and IP rating of the cable gland fitted.



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16 Report Number

GB/BAS/ExTR16.0076/00

17 Specific Conditions of Use

None

18 Essential Health and Safety Requirements

All relevant Essential Health and Safety Requirements are covered by the standards listed at item 9.

19 Drawings and Documents

New drawings submitted for this issue of certificate.

Number	Sheet	Issue	Date	Description
H010609 *	1 of 4	2	11/01/2015	Protecta n Certification Drawing
H010609 *	2 of 4	2	11/01/2015	Protecta n Certification Drawing
H010609 *	3 of 4	2	11/01/2015	Protecta n Certification Drawing
H010609 *	4 of 4	2	11/01/2015	Protecta n Certification Drawing

Current drawings also associated with this certificate.

Number	Sheet	Issue	Date	Description
H010623 *	lofl	1	25/08/2008	Protecta n Cert Label

^{*} These drawings are common to, and held with IECEx BAS 08.0075.

20 Certificate History

Certificate No.	Date	Comments	
Baseefa08ATEX0227	24 November 2008	The release of the prime certificate. The associated test and assessment is documented in Test Report GB/BAS/ExTR08.0155/00	
Baseefa08ATEX0227/1	27 July 2014	To permit an alternative mounted boss using a moulded insert.	
Baseefa08ATEX0227 Issue 2	22 March 2016	To permit an increase in the maximum ambient temperature by 10K for the 120V with a step up transformer luminaires.	
For drawings applicable to each issue, see original of that issue.			