



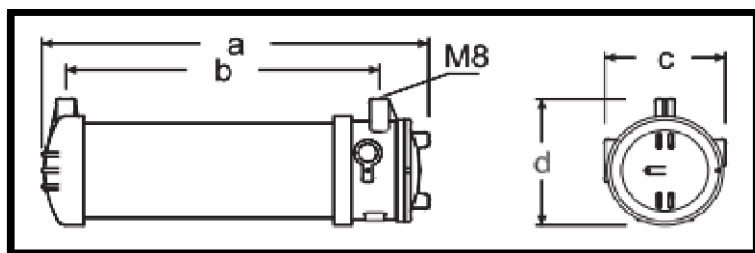
*LEUTEX series flameproof fluorescent Emergency Lighting Fixtures*

**Description**

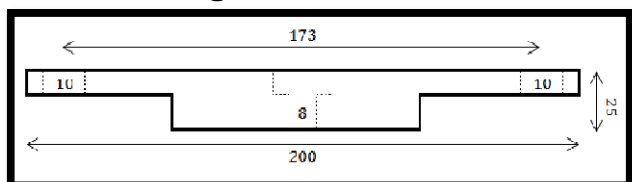
Housing in Copper free Aluminum casting.  
 Very light and solid Polycarbonate Diffuser with high impact resistance also available in Borosilicate Glass.  
 Stainless Steel fixings (i.e. screws).  
 Screwed side lid with Neoprene Gasket.  
 RAL-1003 Yellow anticorrosive Paint with Polyurethanes.  
 Electronic ballast.  
 Provided with standard internal components, Lamps included.  
 Standalone Emergency equipment (see selection table).  
 Sliding Mounting Plate in white colour used as reflector.

**General dimensions for the different housings (in mm) (identify housing type in selection table)**

	a	b	c	V100 Brackets
LEU10	478	391	156	391x173
LEU20	750	656	156	656x173
LEU30	1360	1266	156	391x173
LEU40	1650	1553	156	391x173



**V100 Fixing brackets dimensions**



**Explosion Protection**

**Protection Type**

II2 GD Ex d IIC o IIB T6 Gb  
 Ex t IIIC T85°C Db

**Approval**

LOM 12 ATEX 2075X

**Valid for**

Zones 1, 2, 21 and 22

**Directive 94/9/CE**

EN.60079-0:2009  
 EN.60079-1:2009  
 EN.60079-31:2009

**Technical Data**

**IP Degree**

IP 67 acc. EN-60529

**Impact resistance**

IK 07 acc. EN-50102

**Power Supply**

220/240V AC 50/60Hz

**EMC Directive**

EN.55015.2006  
 EN.61000-3-2:2006  
 EN.61547:1995

**Connection Entries**

2x3/4"NPT

**Ambient temperature range**

0°C to 40°C (T6) (T85 °C)

**Options**

**Fixing Methods**

- Wall/ceiling mounting brackets
- Suspension hook
- Pole mounting brackets up to 2"
- Handlamp Conversion Kit

**Other accessories under request**

- Protection rack
- Colour Diffusers
- Other RAL colours

**Other Power supply values**

Under request

**Recommended accessories**

- Cable Gland types:  
 BAE1WBF/20s/075NPT  
 Stopping Plug: SPMH/25/075NPT

**Selection table, with fluorescent tubes (included)**

SAP Nr.	Type	Diffuser	Subgroup	Lamp	Housing	Weight (Kg)	Aut	Lm	Type
2090022	BZC-8202-V/EM	Glass	IIC	TF 8W G5	LEU10VC	5,33	1h	150	N.P.
2090012	BZC-8352-V/EM	Glass	IIC	TF 8W G5	LEU10VC	5,50	1h	280	N.P.
2090021	BZC-1602-V/EM	Glass	IIC	PL 11W 2G7	LEU10VC	5,60	1h	460	N.P.
2090023	BZC-1902-V/EM	Glass	IIC	PL 11W 2G7	LEU10VC	5,79	1h	615	N.P.
2090014	BZC-8203-V/EM	Glass	IIC	TF 8W G5	LEU10VC	5,33	3h	150	N.P.
2090015	BZC-2118-V/EM	Glass	IIC	TL 18W G13	LEU20VC	9,35	1h	500	N.P.
2090024	BZB-2118-V/EM	Glass	IIB	TL 18W G13	LEU20VB	7,36	1h	500	C
2090025	BZC-2218-V/EM	Glass	IIC	TL 2x18W G13	LEU20VC	9,49	1h	500	C
2090026	BZB-2218-V/EM	Glass	IIB	TL 2x18W G13	LEU20VB	7,44	1h	500	N.P.
2090027	BZC-2155-V/EM	Glass	IIC	PL 55W 2G7	LEU20VC	9,35	1h	1000	N.P.
2090033	BZB-2155-V/EM	Glass	IIB	PL 55W 2G7	LEU20VB	7,36	1h	1000	N.P.
2090028	BZC-3136-V/EM	Glass	IIC	TL 36W G13	LEU30VC	14,99	1h	1000	N.P.
2090029	BZB-3136-V/EM	Glass	IIB	TL 36W G13	LEU30VB	10,97	1h	1000	C
2090030	BZC-3236-V/EM	Glass	IIC	TL 2x36W G13	LEU30VC	15,16	1h	1000	C
2090031	BZB-3236-V/EM	Glass	IIB	TL 2x36W G13	LEU30VB	11,14	1h	1000	N.P.
2090032	BZB-4158-V/EM	Glass	IIB	TL58W G13	LEU40VB	17,67	1h	1100	C
2090034	BZB-4258-V/EM	Glass	IIB	TL 2x58W G13	LEU40PC	17,88	1h	1100	N.P.
2090035	BZC-8202-P/EM	Polycarbonate	IIC	TF 8W G5	LEU10PC	4,83	1h	150	N.P.
2090036	BZC-8352-P/EM	Polycarbonate	IIC	TF 8W G5	LEU10PC	4,99	1h	280	N.P.
2090003	BZC-1602-P/EM	Polycarbonate	IIC	PL 11W 2G7	LEU10PC	5,09	1h	460	N.P.
2090037	BZC-1902-P/EM	Polycarbonate	IIC	PL 11W 2G7	LEU10PC	5,28	1h	615	N.P.
2090038	BZC-8203-P/EM	Polycarbonate	IIC	TF 8W G5	LEU10PC	4,83	3h	150	N.P.
2090039	BZC-2118-P/EM	Polycarbonate	IIC	TL 18W G13	LEU20PC	6,44	1h	500	N.P.
2090020	BZC-2218-P/EM	Polycarbonate	IIC	TL 2x18W G13	LEU20PC	6,53	1h	500	C
2090017	BZC-2155-P/EM	Polycarbonate	IIC	PL 55W 2G7	LEU20PC	6,44	1h	1000	N.P.
2090011	BZC-3136-P/EM	Polycarbonate	IIC	TL 36W G13	LEU30PC	9,13	1h	1000	N.P.
2090006	BZC-3236-P/EM	Polycarbonate	IIC	TL 2x36W G13	LEU30PC	9,30	1h	1000	C
2090040	BZB-4158-P/EM	Polycarbonate	IIB	TL 58W G13	LEU40PB	10,41	1h	1100	NP
2090004	BZB-4258-P/EM	Polycarbonate	IIB	TL 2x58W G13	LEU40PB	10,62	1h	1100	C

**N.P.:** Non Permanent, **C:** Combined, **Aut:** Autonomy **Lm:** Flux in Lumens