

Luminárias (Ex d – à prova de explosão / Ex tb à prova de poeiras) para uso em áreas classificadas Zona 1, 2, 21 ou 22, corpo, grade e acessórios em alumínio injetado de alta resistência mecânica e a corrosão, vidro borosilicato acabamento em pintura eletrostática texturizada na cor cinza claro Munsell N6.5, grau de proteção IP66, conjunto fornecido com ponto para aterramento externo. Entradas roscadas $\frac{3}{4}$ "NPT (N) ou sob encomenda BSP (B).

Conjuntos para lâmpadas conforme tabelas.

As luminárias não necessitam de unidades seladoras ou outros acessórios, já que, são fornecidas com prensa-cabo Ex integrado ao corpo.

Aplicação:

Áreas industriais, indústrias com áreas classificadas com gases ou poeiras, indústrias químicas, de processo, depósitos de produtos

Zona 1 ou 2 grupo de gases IIA; IIB ou IIC

Zona 21 ou 22 grupo de poeiras IIIA; IIIB ou IIIC

Grado de proteção IP66

Nível de segurança Gb e Db

Normas:

ABNT NBR IEC 60079-0

ABNT NBR IEC 60079-1

ABNT NBR IEC 60079-31

ABNT NBR IEC 60529

Grade de proteção

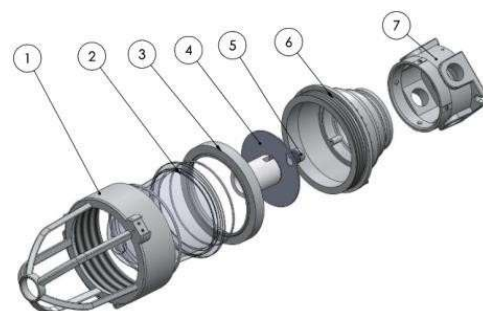
- Globo de viro borosilicato
- Anel de fixação
- Porta-lâmpda
- Prensa-cabo Ex
- Corpo
- Entradas roscadas $\frac{3}{4}$ "



Marcação:

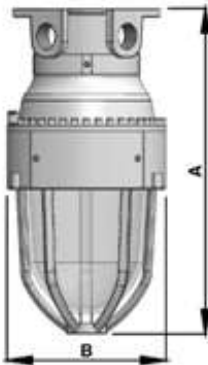
Ex d IIC T* Gb IP66

Ex tb IIIC T*°C Db IP66

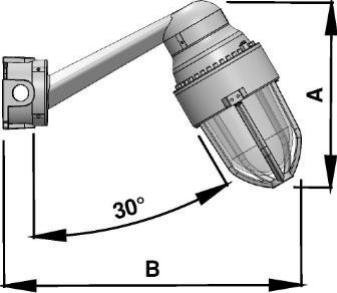
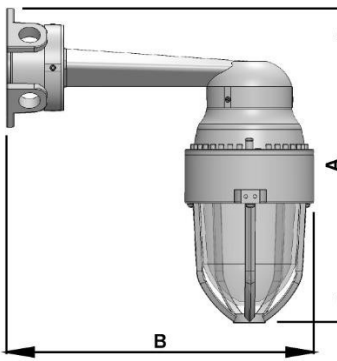


LUMINARIA PARA LAMPADA A PROVA DE EXPLOSÃO

Desenho	Código	Lâmpada	Potência W	Porta-lâmpada	Class. Temp.	Dimensões mm		
						A	B	ØI
	FLW 10/1-INC60	Incandescent e	60	E-27	T5/95°C	310	155	¾"
	FLW 10/1-INC100		100		T5/95°C			
	FLW 10/1-INC150		150		T5/95°C			
	FLW 10/2-INC200		200		T3/195°C			
	FLW 10/1-MIS160	Mista	160	E-40	T5/95°C	440	220	
	FLW 10/2-MIS250		250		T3/195°C			
	FLW 10/3-MIS250		250		T3/195°C			
	FLW 10/3-MIS500		500		T3/195°C			
	FLW 10/1-FC12	FC	12	E-27	T5/95°C	310	155	
	FLW 10/1-FC15		15		T5/95°C			
	FLW 10/1-FC23	FC-3U	23		T5/95°C			
	FLW 10/1-FC25		25		T5/95°C			
	FLW 10/2-FC32	FC	32	GX24q-4	T3/195°C	440	220	
	FLW 10/1-FC-42-4P		42		T5/95°C			
	FLW 10/2-FC45	LED	45	E-27	T3/195°C	440	220	
	FLW 10/2-FC65		65		T3/195°C			
	FLW 10/1-LED12		12		T5/95°C			
	FLW 10/2-LED18		18		T3/195°C			
	FLW 10/3-LED40	LED	40	E-40	T3/195°C	310	155	
	FLW 10/1-LED M8W		8					
	FLW 10/2-LED M6W		6			265	220	
	FLW 10/2-LED M9W		9					
	FLW 10/2-LED M24W		24					
	FLW 10/2-LED M36W		36					
	FLW 10/2-LED M54W		54					

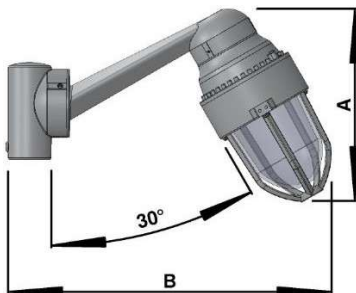
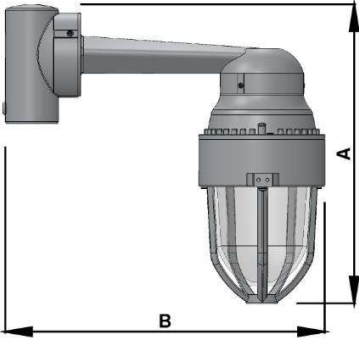
	FLW 15/1-INC60	Incandescent e	60	E-27	T5/95°C	300	155	¾"
	FLW 15/1-INC100		100		T5/95°C			
	FLW 15/1-INC150		150		T5/95°C			
	FLW 15/2-INC200		200		T3/195°C			
	FLW 15/1-MIS160	Mista	160	E-40	T5/95°C	500	220	
	FLW 15/2-MIS250		250		T3/195°C			
	FLW 15/3-MIS250		250		T3/195°C			
	FLW 15/3-MIS500		500		T3/195°C			
	FLW 15/1-FC12	FC	12	E-27	T5/95°C	300	155	
	FLW 15/1-FC15		15		T5/95°C			
	FLW 15/1-FC23	FC-3U	23		T5/95°C			
	FLW 15/1-FC25		25		T5/95°C			
	FLW 15/2-FC32	FC	32	GX24q-4	T3/195°C	500	220	
	FLW 15/1-FC-42-4P		42		T5/95°C			
	FLW 15/2-FC45	LED	45	E-27	T3/195°C	500	220	
	FLW 15/2-FC65		65		T3/195°C			
	FLW 15/1-LED12		12		T5/95°C			
	FLW 15/2-LED18		18		T3/195°C			
	FLW 15/3-LED40	LED	40	E-40	T3/195°C	300	155	
	FLW 15/1-LED M8W		8					
	FLW 15/2-LED M6W		6			255	220	
	FLW 15/2-LED M9W		9					
	FLW 15/2-LED M24W		24					
	FLW 15/2-LED M36W		36					
	FLW 15/2-LED M54W		54					

LUMINARIA PARA LAMPADA A PROVA DE EXPLOSÃO

Desenho	Código	Lâmpada	Potência W	Porta-lâmpada	Class. Temp.	Dimensões mm		
						A	B	ØI
	FLW 16/1-INC60	Incandescent e	60	E-27	T5/95°C	360	430	3/4"
	FLW 16/1-INC100		100		T5/95°C			
	FLW 16/1-INC150		150		T5/95°C			
	FLW 16/2-INC200	Mista	200	E-40	T3/195°C	500	590	
	FLW 16/1-MIS160		160		T5/95°C	360	430	
	FLW 16/2-MIS250		250		T3/195°C	500	590	
	FLW 16/3-MIS250		250		T3/195°C			
	FLW 16/3-MIS500		500		T3/195°C			
	FLW 16/1-FC12	FC	12	E-27	T5/95°C	360	430	
	FLW 16/1-FC15		15		T5/95°C			
	FLW 16/1-FC23	FC-3U	23		T5/95°C			
	FLW 16/1-FC25		25		T5/95°C			
	FLW 16/2-FC32	FC	32	GX24q-4	T3/195°C	500	590	
	FLW 16/1-FC-42-4P		42		T5/95°C	360	430	
	FLW 16/2-FC45		45		T3/195°C	500	590	
	FLW 16/2-FC65	LED	65	E-27	T3/195°C			
	FLW 16/1-LED12		12		T5/95°C	360	400	
	FLW 16/2-LED18		18		T3/195°C	500	590	
	FLW 16/3-LED40		40		T3/195°C			
	FLW 16/1-LED M8W		8			330	470	
	FLW 16/2-LED M6W		6					
	FLW 16/2-LED M9W		9					
	FLW 16/2-LED M24W		24					
	FLW 16/2-LED M36W		36					
	FLW 16/2-LED M54W		54					
	FLW 17/1-INC60	Incandescent e	60	E-27	T5/95°C	360	350	3/4"
	FLW 17/1-INC100		100		T5/95°C			
	FLW 17/1-INC150		150		T5/95°C			
	FLW 17/2-INC200	Mista	200	E-40	T3/195°C	365	500	
	FLW 17/1-MIS160		160		T5/95°C	360	350	
	FLW 17/2-MIS250		250		T3/195°C	365	500	
	FLW 17/3-MIS250		250		T3/195°C			
	FLW 17/3-MIS500		500		T3/195°C			
	FLW 17/1-FC12	FC	12	E-27	T5/95°C	360	350	
	FLW 17/1-FC15		15		T5/95°C			
	FLW 17/1-FC23	FC-3U	23		T5/95°C			
	FLW 17/1-FC25		25		T5/95°C			
	FLW 17/2-FC32	FC	32	GX24q-4	T5/95°C	365	500	
	FLW 17/1-FC-42-4P		42		T5/95°C	360	350	
	FLW 17/2-FC45		45		T3/195°C	365	500	
	FLW 17/2-FC65	LED	65	E-27	T3/195°C			
	FLW 17/1-LED12		12		T5/95°C	360	350	
	FLW 17/2-LED18		18		T5/95°C	365	500	
	FLW 17/3-LED40		40		T3/195°C			
	FLW 17/1-LED M8W		8			305	370	
	FLW 17/2-LED M6W		6					
	FLW 17/2-LED M9W		9					
	FLW 17/2-LED M24W		24					
	FLW 17/2-LED M36W		36					
	FLW 17/2-LED M54W		54					



LUMINARIA PARA LAMPADA A PROVA DE EXPLOSÃO

Deenho	Código	Lâmpada	Potência W	Porta- lâmpada	Class. Temp.	Dimensões mm		
						A	B	ØJ
	FLW 16/1P-INC60	Incandescent e	60	E-27	T5/95°C	270	450	1.1/ 2"
	FLW 16/1P-INC100		100		T5/95°C			
	FLW 16/1P-INC150		150		T5/95°C			
	FLW 16/2P-INC200	Mista	200	E-40	T3/195°C	395	530	
	FLW 16/1P-MIS160		160		T5/95°C	270	450	
	FLW 16/2P-MIS250		250		T3/195°C	395	530	
	FLW 16/3P-MIS250	FC	250	E-27	T3/195°C	270	450	
	FLW 16/3P-MIS500		500		T3/195°C			
	FLW 16/1P-FC12		12		T5/95°C			
	FLW 16/1P-FC15	FC-3U	15	E-27	T5/95°C	270	450	
	FLW 16/1P-FC23		23		T5/95°C			
	FLW 16/1P-FC25		25		T5/95°C			
	FLW 16/2P-FC32	FC	32	GX24q-4	T3/195°C	395	530	
	FLW 16/1P-FC-42-4P		42		T5/95°C	270	450	
	FLW 16/2P-FC45		45		E-27	T3/195°C	395	
	FLW 16/2P-FC65	LED	65	T3/195°C		270	450	
	FLW 16/1P-LED12		12	T5/95°C				
	FLW 16/2P-LED18		18	E-40	T3/195°C	395	530	
	FLW 16/3P-LED40	40	T3/195°C		275	485		
	FLW 16/1-LED M8W	8						
	FLW 16/2-LED M6W	6						
	FLW 16/2-LED M9W	9						
	FLW 16/2-LED M24W	24						
	FLW 16/2-LED M36W	36						
	FLW 16/2-LED M54W	54						
	FLW 17/1P-INC60	Incandescent e	60	E-27	T5/95°C	370	302	1.1/ 2"
	FLW 17/1P-INC100		100		T5/95°C			
	FLW 17/1P-INC150		150		T5/95°C			
	FLW 17/2P-INC200	Mista	200	E-40	T3/195°C	435	400	
	FLW 17/1P-MIS160		160		T5/95°C	370	302	
	FLW 17/2P-MIS250		250		T3/195°C	435	400	
	FLW 17/3P-MIS250	FC	250	E-27	T3/195°C	370	302	
	FLW 17/3P-MIS500		500		T3/195°C			
	FLW 17/1P-FC12		12		T5/95°C			
	FLW 17/1P-FC15	FC-3U	15	E-27	T5/95°C	370	302	
	FLW 17/1P-FC23		23		T5/95°C			
	FLW 17/1P-FC25		25		T5/95°C			
	FLW 17/2P-FC32	FC	32	GX24q-4	T5/95°C	435	400	
	FLW 17/1P-FC-42-4P		42		T5/95°C	370	302	
	FLW 17/2P-FC45		45		E-27	T3/195°C	435	
	FLW 17/2P-FC65	LED	65	T3/195°C		370	302	
	FLW 17/1P-LED12		12	T5/95°C				
	FLW 17/2P-LED18		18	E-40	T5/95°C	435	400	
	FLW 17/3P-LED40	40	T3/195°C		260	400		
	FLW 17/1P-LED M8W	8						
	FLW 17/2P-LED M6W	6						
	FLW 17/2P-LED M9W	9						
	FLW 17/2P-LED M24W	24						
	FLW 17/2P-LED M36W	36						
	FLW 17/2P-LED M54W	54						

