PSF LED – Standard and Emergency

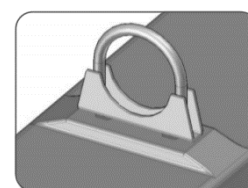| ZONE 1,21 | IP 66 | IK 08 | Ta Cº -30 +50 | IRC 80 | 70.000 horas |
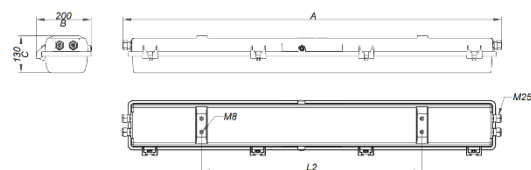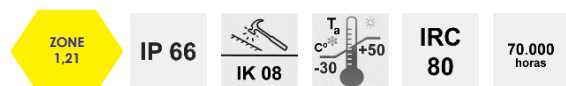
TECHNICAL SPECIFICATIONS	
Certificate:	EXA 18 ATEX 0004
Marking of explosion protection:	II 2G
	II 2D
	Ex db eb mb op is IIC T4 Gb
	Ex tb op is IIIC T80ºC Db
Temperature:	-30ºC ≤ Ta ≤ +55ºC
	-30ºC ≤ Ta ≤ +40ºC
Rated voltage:	230 V AC
Frequency:	50 - 60 Hz
Terminals:	L1, L2, L3, N, PE - máx. 2,5 mm2
Cable entry:	Two entries Ex e M25x1,5 for cable diameters 6-15 mm, and two Ex e plugs
Material:	Housing: SMC polyester plastic reinforced with glass fiber, color RAL 7038
	Diffuser: PC polycarbonate plastic
	Gasket: silicone

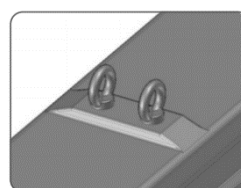| Ref	Description	Power	LM	Dimensions (AxBxC mm)	L2 (mm)	Weight (Kg)
PSF 28 LED/1	LED light fitting 26W	26W	4600	750x200x130	400	8
PSF 52 LED/1	LED light fitting 48W	48W	9100	1370x200x130	800	12
Special types for the ambient temperatura -20ºC ≤ Ta ≤ +40ºC and higher LED power						
PSF 28 LED/2	LED light fitting 34W	34W	5650	750x200x130	400	8
PSF 52 LED/2	LED light fitting 64W	64 W	11100	1370x200x130	800	12
Emergency, 0ºC ≤ Ta ≤ +40ºC						
PSF 28 LED-E	LED light fitting 26W	26W	685 (1,5h) 460 (3h)	750x200x130	400	9
PSF 52 LED-E	LED light fitting 48W	48W	1000 (1,5h) 550 (3h)	1370x200x130	800	13

Reference	Accesories
PSF LED 28 10-120 PSF LED 52 20-120	Diffuser
PSF LED 28 10-130 PSF LED 52 20-130	Gasket
PSF LED 28 10-140 PSF LED 52 20-140	Internal reflector with LED module
PSF LED 28 drive PSF LED 52 drive	LED driver
PSF LED 30-180	LED diffuser
PSF236 20-160	Socket key SW8
SPU 25	Ex e cable gland SPU 25
SPC 25	Ex e plug M25
PSF 30-110	Ceiling mounting set
PSF 30-120	Pipe mounting set
PSF 30-130	Wall mounting set
PSF 30-140	Ring bolt M8
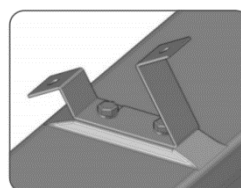
Pendant

On pipe

Wall

Ceiling