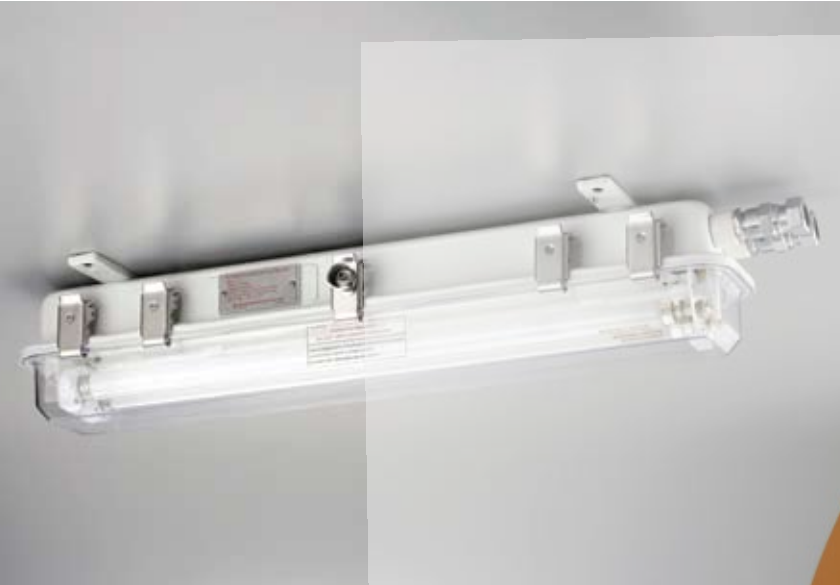


FL-ed Increased Safety Fluorescent Ceiling Light

IP67



Application
Hazardous areas where flammable vapor, corrosive gases or moisture are present

Protection degree IP67
Explosion degree : EEx ed IIC T5
Standard : IEC 60079-0 and IEC 60079-1, IEC 60079-7
Interlock switch : Exd IIC T6

Materials
Body : Stainless steel sheet deep drawn
Diffuser : Polycarbonate
Latch : Stainless steel

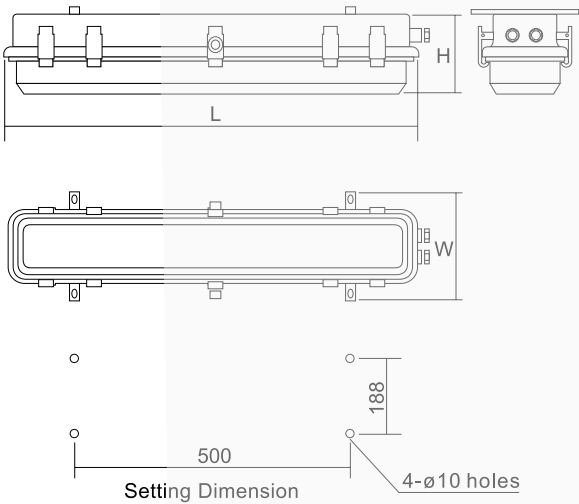
Finish
Body : White epoxy powder coat and stove enamelled (Munsell No. N-9.3)

Equipment
Fluorescent lamp : 20/40W
Light sources : T32(One pin)
Lamp base : Fa 6
One and two cable glands : NPT 1/2" and NPT 3/4"
Elastomer sealing gasket
Permissible temperature : Max. -20°C

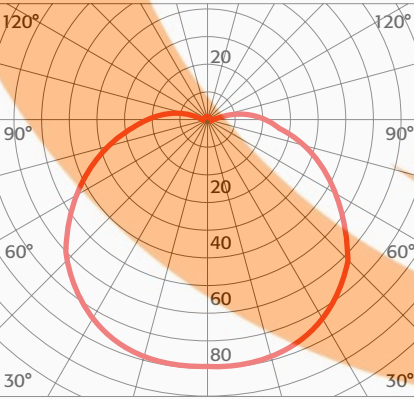
Electrical
AC 100~240V, 50/60Hz are available on request
Ballast : Rapid



■ Technical Drawing



■ Light Distribution Curve [Cd / 1000lm]

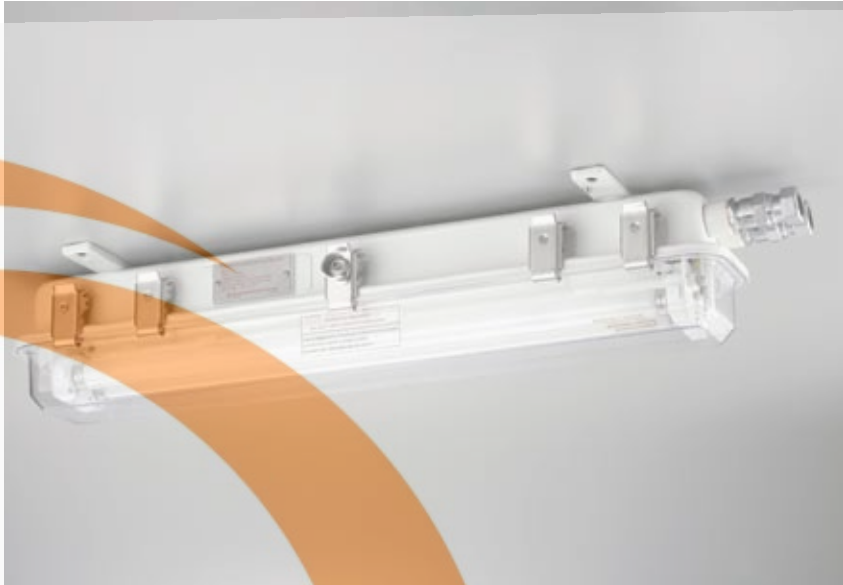


Specification

Model No.	Capacity	L(mm)	W(mm)	H(mm)	Weight(Kg)	Remarks
FL-220ed206G2	20W X 2	706	220	135	5.6	
FL-240ed206G2	40W X 2	1312	220	135	9.4	

FL-edg Increased Safety Fluorescent Ceiling Light

IP67



Application
Hazardous areas where flammable vapor, corrosive gases or moisture are present

Protection degree IP67
Explosion degree : Ex demb IIC T5,
Standard : IEC 60079-0 and IEC 60079-1, IEC 60079-7, IEC 60079-18
Interlock switch : Exd IIC

Materials
Body : Stainless steel sheet deep drawn
Diffuser : Polycarbonate
Latch : Stainless steel

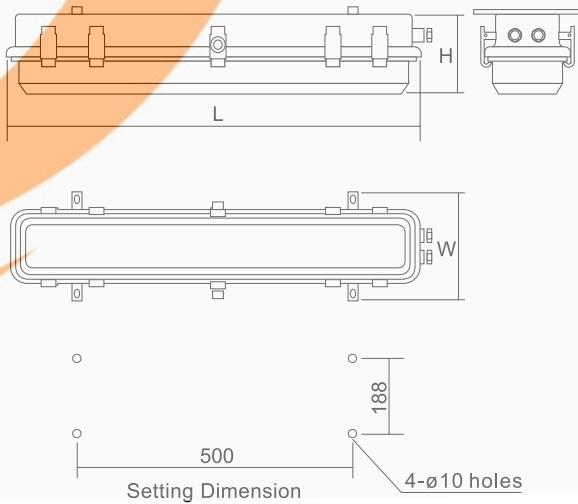
Finish
Body : White epoxy powder coat and stove enamelled (Munsell No. N-9.3)

Equipment
Fluorescent lamp : 18/36W
Light sources : T26
Lamp base : G13
One and two cable glands : NPT 1/2" and NPT 3/4"
Elastomer sealing gasket
Permissible temperature : Max. -20°C

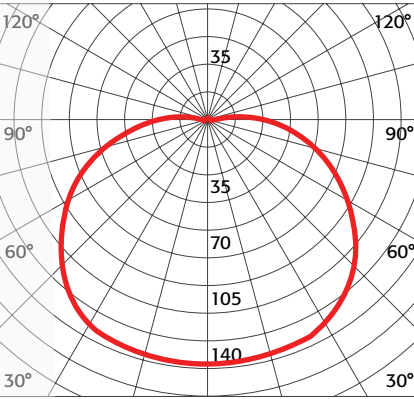
Electrical
AC 100~240V, 50/60Hz are available on request
Ballast : Electronic



■ Technical Drawing



■ Light Distribution Curve [Cd / 1000lm]



Specification

Model No.	Capacity	L(mm)	W(mm)	H(mm)	Weight(Kg)	Remarks
FL-220edg	18W X 2	706	220	135	4.95	
FL-240edg	36W X 2	1312	220	135	8.23	