Explosion Proof Fluorescent Ceiling Light

Fx-dc-FG

Protection degree IP66 / IP67
- Explosion degree : Ex d IIC T6 Gb
  (-25 °C ≤ Ta ≤ 50 °C)
- Standard : IEC 60079-0 and IEC 60079-1

Materials
- Body : Aluminium die casting (LM6)
- Globe : Hard and impact resistant glass

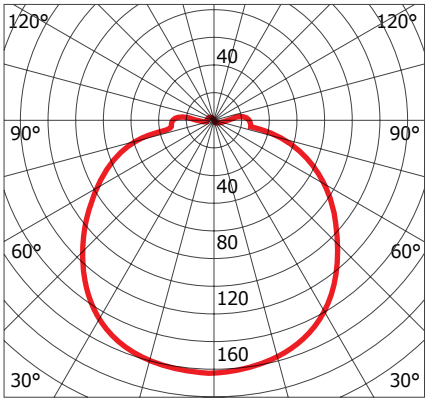
Finish
- Body : Yellow epoxy powder coat and stove enamelled

Equipment
- Fluorescent lamp : 18 W, 36 W
- Light sources : T26
- Lamp base : G13
- Two cable glands : M20

Electrical
- AC 220~240 V, 50/60 Hz
- Ballast : Electronic

Option
- AC 100~277 V, 50/60 Hz
- Cable gland : M25, NPT1/2", NPT3/4"
- Anti-vibration packing

Light Distribution Curve [Cd / 1000lm]



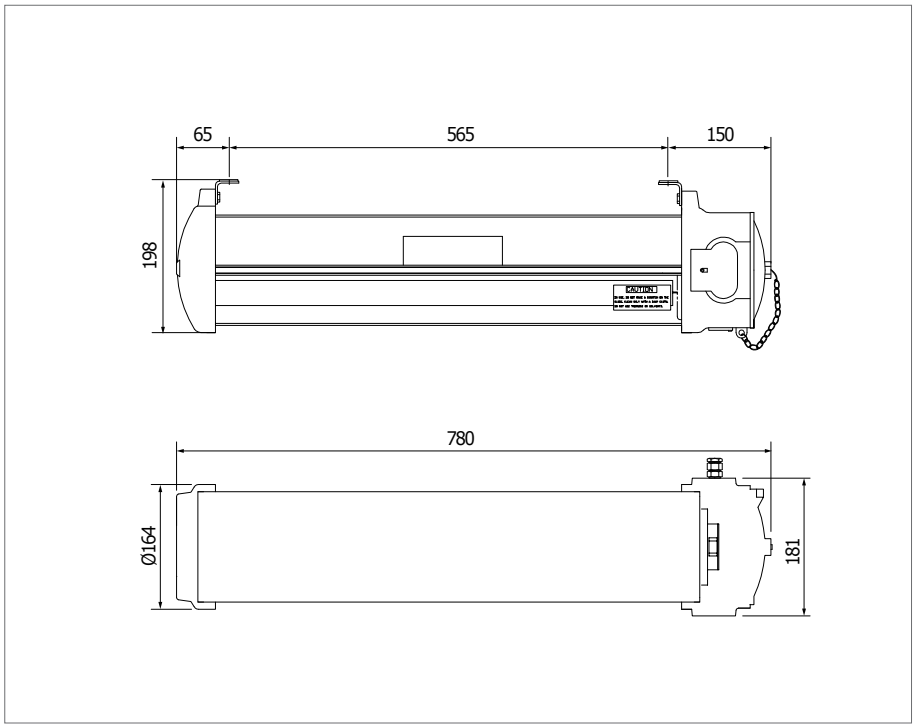
Specification

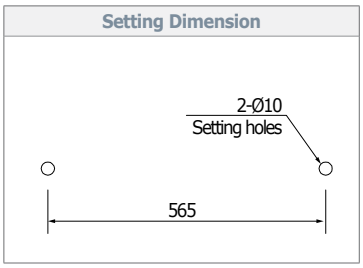
Model No.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220dC-1-FG	18 W X 2	780	181	186	7.78	1gland
FX-220dC-2-FG	18 W X 2	780	181	186	7.78	2gland
FX-240dC-1-FG	36 W X 2	1395	181	186	10.6	1gland
FX-240dC-2-FG	36 W X 2	1395	181	186	10.6	2gland

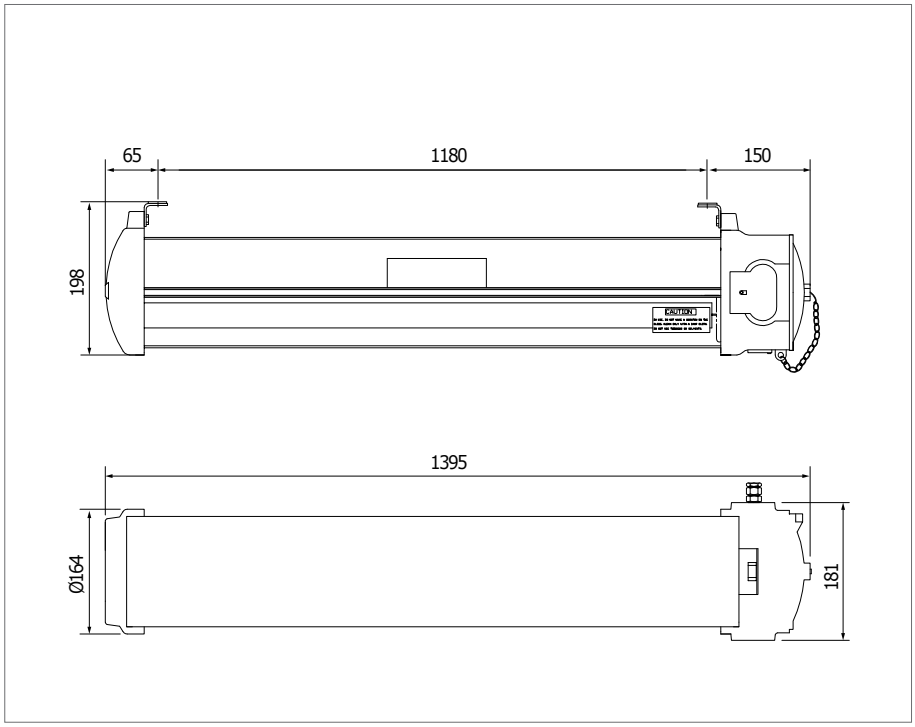
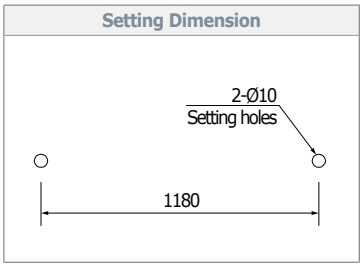
T6 | ZONE 1 | Fluorescent | IP 66 | IP 67 | AC 220-240V | Hz 50/60

FX-220dC-FG

Technical Drawing





FX-240dC-FG

Technical Drawing