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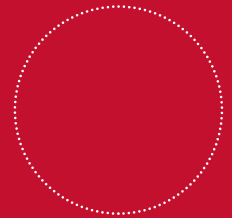
40 mm



70 mm



100 mm



133 mm

2 OR 3 LED MODULES

FAHRENHEIT 70

IMPERVIOUS COMPACT TUBULAR LIGHT FITTING FOR INDUSTRIAL USE

SMALL FITTINGS

Reduced size
70 mm diameter
Lighting over the entire length

INSTANT FULL-FLOW SWITCHING-ON
Instant full-flow switching-on at -20°C

TUBULAR

Increased mechanical resistance
Easy to clean
Limited dirt accumulation
360° orientation

IMPERVIOUS (IP68/IP69K)

Absolute imperviousness
No internal dust accumulation
Maximum light output
Adapted for pressure cleaning (IP69K)

DURABLE

High resistance to shocks and corrosion
Single-piece housing, materials and components selected to ensure long-term investment

ELECTRIC CLASS	CLASS 2
TENSION SUPPLY	120-240 V
FIRE RESISTANCE	
Polycarbonate	850°C
Coex. polycarbonate/PMMA	650°C
PROTECTION	IP68/IP69K
SHOCK RESISTANCE	IK10
OPERATING TEMPERATURE	-30°C +25°C

DESCRIPTION

HOUSING

- Ø 70mm satin finish diffuser coextruded in polycarbonate/methacrylate
- Also available in polycarbonate
- End caps ½ ring press-formed in 304L stainless steel (316L also available)
- Gaskets molded in EPDM
- Cable entry with nickel-coated brass cable gland for cable Ø 5 to 12 mm (disconnectable plug option)

GEAR TRAY

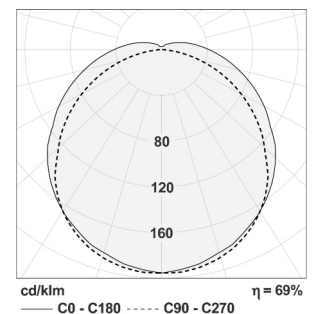
- Black powder gear tray with 120-240V/24V DC electronic converter
- Extreme cold electronic modules developed by SAMMODE equipped of:
 - 6 power LED for very low temperature functioning
 - SMI printed circuit (metal-coated substrate)
 - Robust components specific to industrial market
- Colour temperature: 4100K

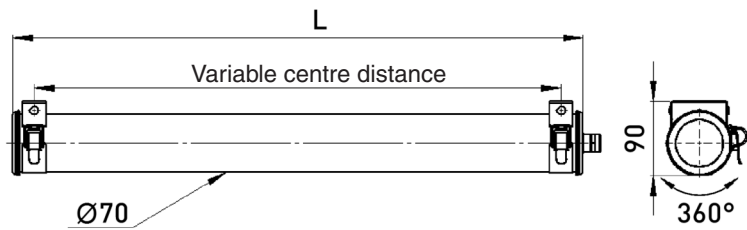
INSTALLATION – MAINTENANCE

- Connection to 2x2,5mm² terminal block
- Quick installation with 2 bolt-fitted stainless steel straps with variable centre distance allowing 360° orientation
- Alternative version available with tool-free opening and closing
- Distance piece available
- Maintenance by removal of the end cap and the gear tray



PHOTOMETRY

1• Satin housing version





MAIN REFERENCES

POWER	DESIGNATION	CODE	OPTICS	FLOW (LM)	L(MM)	WEIGHT(KG)
20W	FAH70 2M6L10 POME 113 SA	6440 0010		741	613	1,5
29W	FAH70 3M6L10 POME 113 SA	6440 0020		1112	1113	3

OPTIONS

DESCRIPTION	CODE OPTION	DESCRIPTION	CODE OPTION
DIFFUSER		PRISE DEBROCHABLE	
Polycarbonate diffuser	PO	Straight IP68 plug lockable with an aluminum threaded ring	PS2
FINISHINGS		ACCESSORIES	
End caps and fixing straps in 316L stainless steel	MR	Distance piece kit (distance luminaire – wall: 5cm)	PU44278
Closing without tools	FSO	Distance piece kit (distance luminaire – wall: 20cm)	PU44277

Codes options à rajouter ou à substituer aux codes des désignations des références principales, sous réserve de compatibilité des options entre elles.