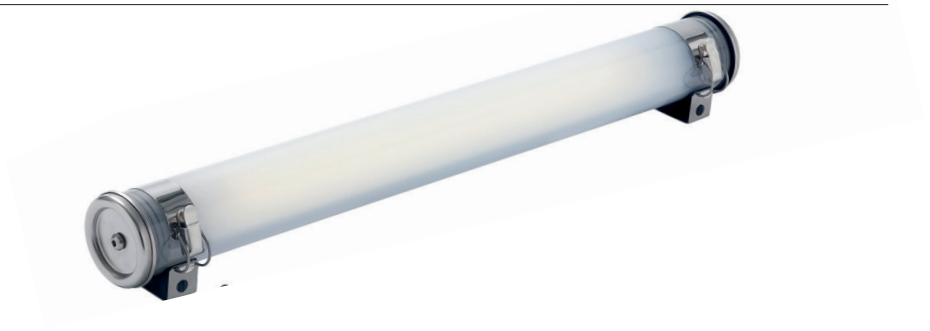
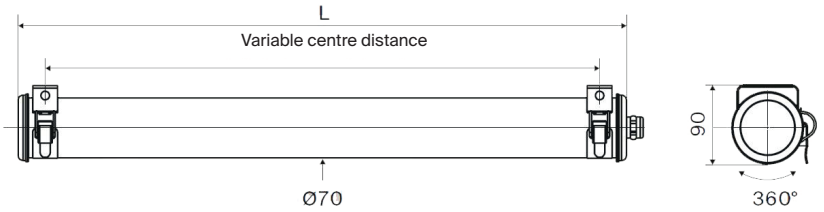
Foucault 70 CL2

Technology	LED
Max. temp.	40 °C
Light output	2000 to 3330 lm
Control gear	«Industry» rated
Electr. class	Class II





Key features

Small luminaire
Suitable for repeated switching on and off
Long maintenance intervals
Durable and maintainable luminaire
Resistant to external UV-rays
Very good resistance to oils and hydrocarbons

Principal part numbers

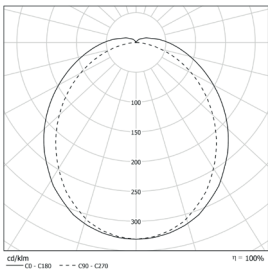
Lumens* (lm)	Designation	Part No.	Cons. (W)	L (mm)
2000	FOU70 CL2 13H840 POME 113LN SA	3403 0380	18	995
2660	FOU70 CL2 14H840 POME 113LN SA	3403 0400	23	1275
3330	FOU70 CL2 15H840 POME 113LN SA	3403 0420	30	1560

* Light output of the luminaire

Options

Control gears	
Electronic gear unit for DALI dimming	RD
Color temperature	
3000K	830
5000K	850
Finishings	
End caps and fixing straps in Stainless Steel 316 L	MR
Housing	
Housing in Polycarbonate	PO
Fixings	
Hinged fixing straps for maintenance by tilting	BAR
Fixing straps with HSHC screw	BAV
Disconnectable Plug (IP68/IP69K)	
2 pole disconnectable Plug, lockable with a threaded ring	PS2
Disconnectable output cord with IP68 Plug (length 0,80 m)	
Output cord with a 2 pole WIELAND Plug	CW2

Photometry



Specifications

Technical data	
Light source	High efficiency LED modules (160 lm/W) 70 000 h L80/B50 at max. operating temperature Replaceable LED modules CRI > 80
Optic	Light mixing chamber Satin Diffuser to minimise glare
Heat management	Heatsink in aluminium
Color temperature	4000K
Control Gear	Resistant electronic driver, «Industry» rated (non-dimmable) Resistance to voltage surge: 320 V AC, 48 h Supports voltage peaks < 1 kV
Power supply	220-240 V 50/60 Hz
Electrical class	Class II
Operating temperature	-20 °C to +40 °C
Connection	Cable gland in nickel-coated brass for Ø cable 5–14 mm (2 × 2,5 mm²)
Fixing	2 reinforced Stainless Steel fixing straps
Method of Construction	Housing in one piece with reinforced imperviousness by radial expansion of the sealing Closing by tightening the nut on the cable gland Patented system with automatic electrical connection on closure (CLOSE'N CONNECT) Maintenance without intervention at the cable by extracting the gear tray on the opposite side of the power supply
Materials	
Housing	Polycarbonate protected by a coextruded layer of PMMA
End caps, fixing straps	Stainless Steel 304L
Gaskets	EPDM
Standards	
Imperviousness	IP66, IP68, IP69K
Shock resistance	IK10
Fire resistance	650 °C
Vibration resistance	Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)