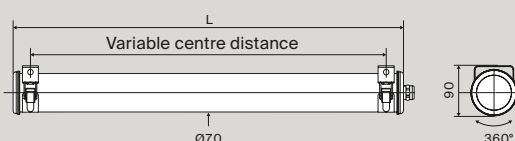


Foucalt 70

Technology	LED
Max. temp.	35 °C
Light output	2000 to 3330 lm
Control gear	"Industry" rated

AF0719



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



Options

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)	
3 pole disconnectable Plug, lockable with a threaded ring	PS3
Disconnectable output cords with IP68 Plug (length 0,80 m)	
Output cord with a 3 pole WIELAND Plug	CW3

Principal part numbers

Lumens	Designation	Part No.	Cons. (W)	Optic	T (K)	L (mm)
2000	FOU70 13H830 POME 113LN SA	3403 0250	18		3000	995
	FOU70 13H840 POME 113LN SA	3403 0260			4000	
2660	FOU70 14H830 POME 113LN SA	3403 0270	23		3000	1275
	FOU70 14H840 POME 113LN SA	3403 0280			4000	
3330	FOU70 15H830 POME 113LN SA	3403 0290	30		3000	1560
	FOU70 15H840 POME 113LN SA	3403 0300			4000	

* Light output of the luminaire

Specifications

Technical data	
Light source	<ul style="list-style-type: none"> High efficiency LED modules (160 lm/W) 50 000 h L80/B50 at max. operating temperature Replaceable LED modules CRI > 80
Optic	<ul style="list-style-type: none"> Light mixing chamber Satin Diffuser to minimise glare
Heat management	Heatsink in aluminium
Control Gear	<ul style="list-style-type: none"> 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 I
Operating temperature	-20 °C to +35 °C
Connection	Cable gland in nickel-coated brass for Ø cable 5-12 mm (3 × 2,5 mm ²)
Fixing	2 Stainless Steel fixing straps with Spring Clip
Method of Construction	<ul style="list-style-type: none"> 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 and 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)