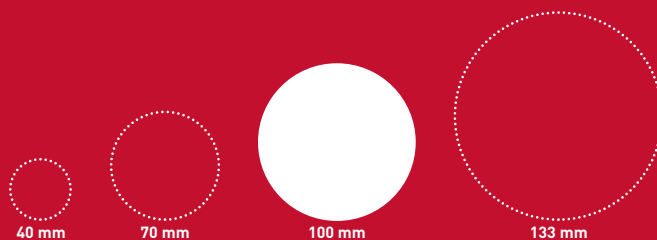


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1 LED MODULE

COULOMB BT

IMPERVIOUS TUBULAR SAFETY LIGHT FITTING FOR A 24V DC CENTRAL BATTERY SYSTEM

SAFETY LIGHTING: NF AEAS

For environmental and evacuation lighting
Permanent and temporary
Allocated output: 406 lm
Complying to the standards: EN 60 598-1,
EN 60598-2-22, NFC 71-802
LCIE licence: 11026

TUBULAR

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

IMPERVIOUS (IP68)

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

DURABLE

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

ELECTRICAL CLASS	CLASS 3
ALLOCATED OUTPUT	406LM
POWER TENSION	24 V DC
FIRE RESISTANCE	IP68
SHOCK RESISTANCE	IK10
OPERATING TEMPERATURE	-60°C +25°C

DESCRIPTION

HOUSING

- Ø 100 mm satin finish polycarbonate diffuser with anti-UV treatment
- 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 (disconnectable plug option)

GEAR TRAY

- Black powder gear tray
- Extreme cold electronic module developed by SAMMODE equipped of - 5 power LED for very low temperature functioning

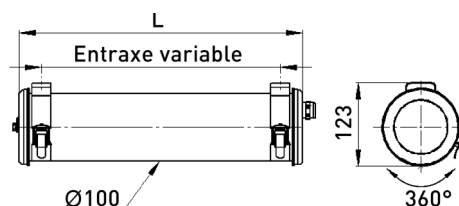
- SMI printed circuit (metal-coated substrate)
- robust components specific to industrial market
- Color temperature: 4100K

INSTALLATION – MAINTENANCE

- Connection to 2x2,5mm² terminal block
- Quick installation with 2 bolt-fitted stainless steel straps with variable center distance allowing 360° orientation
- Maintenance by removal of the end cap
- Compliant with EN 60 598-2-22 and NF AEAS

OPTIONS

DESCRIPTION	CODE OPTION	DESCRIPTION	CODE OPTION
CABLE ENTRIES		FIXINGS	
Disconnectable plug		Reinforced bolt-fitted attachment	BRS
Straight IP68 plug, lockable with an aluminium threaded ring	PS2	ACCESSORIES	
FINITIONS		Labels (consult us)	
End caps and stainless steel 316L attachment	MR		



MAIN REFERENCES

DESIGNATION	CODE	FLOW	COMSUPTION	L (mm)	WEIGHT (kg)
COUL100 BT LSC LED 24DC 113	1836 0010	406 lm	10W	380	1,0
COUL100 BT LSC LED 24DC PS2	1836 0020	406 lm	10W	380	1,0

Option codes to be added or to replace the designation codes of main references, subject to the compatibility of options.