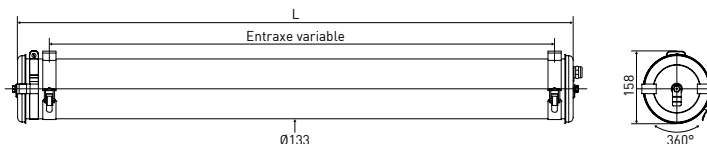


# Sabatier

ATEX zones	Zone 1
Environnement	Extreme
Light output	1150 lm to 8500 lm



## Key features

Resistant to aggressive chemical environments

High-intensity vibration resistance

Durable and maintainable luminaire



## Principal part numbers

Light output (lm)	Designation	Code	Power (W)	L (mm)	Weight (Kg)
1150	SAB133 12H840 PY BRS 213-10	1991 0110	14	745	7,2
2300	SAB133 14H840 PY BRS 213-10	1991 0210	25	1355	9,2
4250	SAB133 15H840 PY BRS 213-10	1991 0310	47	1655	10,8
2100	SAB133 22H840 PY BRS 213-10	1991 0410	25	745	7,2
4250	SAB133 24H840 PY BRS 213-10	1991 0510	47	1355	9,2
8500	SAB133 25H840 PY BRS 213-10	1991 0610	94	1655	11,2

## Options

Colour temperature: 6000K	860
<b>Housing:</b> Polycarbonate	PO
Coextruded PO/PMMA	POME
<b>Cable entries:</b> 1 polyamide cable gland Ø8-13 mm	113
Ø10-15 mm	116
2 polyamide cable glands including one blind plug Ø10-15 mm	216-10
<b>Connection:</b> 5-point terminal block for phase balancing	C5P
<b>Finishings:</b> Stainless steel 316 L	MR
<b>Fixings:</b> reinforced fixing straps with HSHC screw	BRV

## Accessories

Protective cover	p. 14
Fixings for columns	p. 14

## Materials

Housing	Borosilicate glass
End caps, fixings straps	Stainless steel 304L
Gaskets	EPDM

## Specifications

<b>Light source</b>	High performance and removable driver and LED modules Lifespan @Ta max : 50 000h L80B50
<b>Heat management</b>	Heatsink in aluminium
<b>Optic</b>	Optical diffuser
<b>Colour temperature</b>	4000K
<b>Control gear</b>	constant current output driver
<b>Power supply</b>	220-240V 50/60Hz
<b>Operating temperature</b>	-20°C to +40°C *(Except for 8500lm: -20°C < 35°C)
<b>Electrical class</b>	Class I
<b>Connection</b>	Connection to a 3x2,5mm <sup>2</sup> terminal block 2 cable glands in black polyamide (Ø8-13 mm) including 1 blind plug
<b>Fixing</b>	Attachement with 2 bolt-fitted stainless steel straps with variable center distance and 360° orientation
<b>Method of construction</b>	Housing in one piece with long-lasting imperviousness by axial screw fitting

## Standards

<b>ATEX / IECEx</b>	IEC 60079-0, IEC 60079-7, IEC 60079-18, IEC 60079-31
<b>Marking</b>	II 2G Ex eb mb IIC T4 Gb - II 2D Ex tb IIIC T65°C Db IP66/IP68
<b>Imperviousness</b>	IP66, IP68, IP69K
<b>Shock resistance</b>	IK07
<b>Fire resistance</b>	Non-flammable