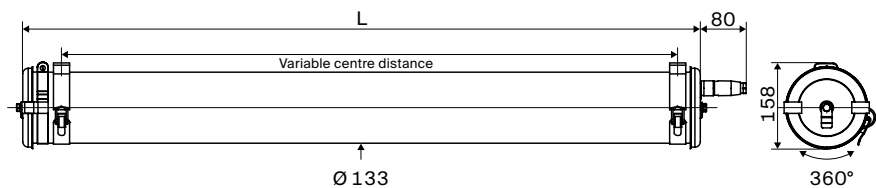


Barents 133

Technology	LED
Temperature	down to -40 °C
Light output	13700 lm
Beam	Directional
Height	7 to 15 m



Key features

Plug&Play-installation by disconnectable plug
 Suitable for repeated switching on and off
 Suitable optic for high height with shelvings

Durable and maintainable luminaire



Specifications

Lumens *	Designation	Part No.	Cons. (W)	L (mm)
13700	BAR133 16H840 POME PS3 BRS	3210 0020	125	1850

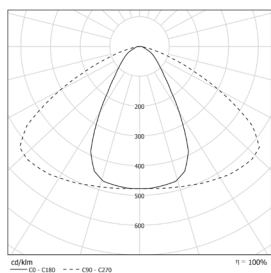
* Light output of the luminaire

Options

Color temperature	
5000K	850
Finishings	
End caps and fixing straps in stainless steel 316 L	MR

Accessories

Spacer kit for APSAD standards	p.14
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beam angle
64x125°

Specifications

Technical data	
Light source	Removable drivers and high efficiency modules LED HO Modules 70 000 h L80/B50 at max. operating temperature CRI > 80
Optic	Light mixing chamber Intensive linear lens for high heights lighting
Heat management	Heatsink in aluminium
Color temperature	4000K
Control gear	Constant current output driver (non-dimmable)
Power supply	220-240 V 50/60 Hz
Electrical class	Class I
Operating temperature	-40 °C to +25 °C
Connection	Disconnectable plug Ø cable 8-10 mm (3 x 1,5 mm ²)
Fixing	2 reinforced stainless steel fixing straps
Method of Construction	Housing in one piece with high mechanical and chemical resistance Long-lasting imperviousness by axial screw fitting
Materials	
Housing	Polycarbonate with protective coextruded PMMA layer
End caps, fixing straps, ...	Stainless steel 304 L
Gaskets	Silicone
Standards	
Imperviousness	IP66, IP68 and IP69K
Shock resistance	IK10
Fire resistance	650 °C
Vibration resistance	Meets the standard EN 60598-1 (tested according to CEI 60068-2-6)