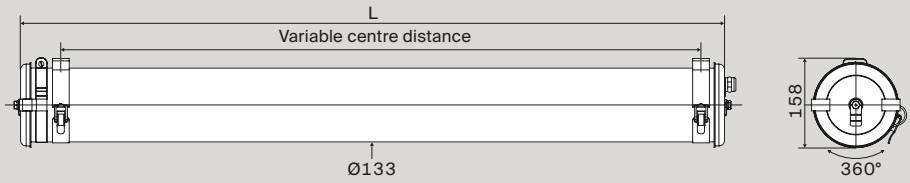
Einstein 133 HT

Technology	T8
Max. temp.	60 °C
Power	2 × 36 W and 2 × 58 W

AF0719



Key features

Impervious luminaire
Resistant to external UV-rays
Very high resistance to vibrations
Very high resistance to corrosion
Durable and maintainable luminaire

T8 · SCREEN+ · GUARANTEE 5 YEARS · 08

Principal part numbers

Power	Designation	Part No.	Optic	L (mm)
Versions without reflector				
2 × 36 W	EIN133 236C G13 POME 113 BRS	1601 5061		1287
2 × 58 W	EIN133 258C G13 POME 113 BRS	1601 5037		1587
Versions with extensive reflector				
2 × 36 W	EIN133 236C G13 POME 113 RE BRS	1601 5062		1287
2 × 58 W	EIN133 258C G13 POME 113 RE BRS	1601 5045		1587

Options

Finishings	
End caps and fixing straps in Stainless Steel 316 L	MR
Housing	
Housing in Polycarbonate	PO
Cable entries (black polyamide)	
1 cable gland - Ø cable: 7 to 14 mm	116
2 cable glands - Ø cable: 5 to 12 mm	213
2 cable glands - Ø cable: 7 to 14 mm	216
Cable entries (nickel-coated brass)	
1 cable gland - Ø cable: 5 to 14 mm	113LN
2 cable glands - Ø cable: 5 to 14 mm	213LN
Disconnectable Plug (IP68/IP69K)	
3 pole disconnectable Plug, lockable with a threaded ring	PS3
Accessories	
Protective roof	
Fixings for columns	

Specifications

Technical data	
Light source	2x T8 lamps, not included
Optic	• White powder coated gear tray serving as reflector for diffuse general lighting • Extensive reflector (wide beam) in anodised aluminum sheet
Control Gear	Ferromagnetic Control Gear with very low losses (EEI B1)
Power supply	230 V 50 Hz
Electrical class	Class I
Operating temperature	-20 °C to +60 °C
Connection	Cable gland in black polyamid for Ø cable 5–12 mm (3 × 2,5 mm²)
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 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)