



Options and accessories :



Coal finish
End caps & fixing straps



Aluminium gear unit cover
S G C B P



Pre-cabling
braided tinned copper cable



Pre-cabling
with cable plate kit

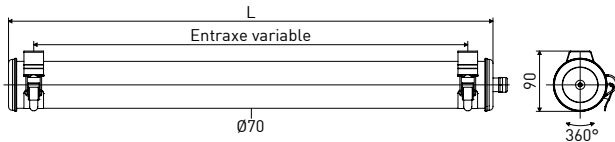


Vertical suspension kit

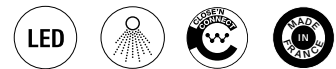


Fixing straps with HSHC
screw or Torx screw

Elgar Ø70



Vertical wall mounting for directional lighting	
Lumen output	700 to 1400 lm
Length	695 to 1295 mm



Principal part numbers

Reflectors	Lumen(lm)	L(mm)	T(K)	Designation	Code	Cons.(W)
Silver						
	700	695	3000	ELGAR 70 S 695 700-830	14317040	13
	1050	995		ELGAR 70 S 995 1050-830	14317050	19
	1400	1295		ELGAR 70 S 1295 1400-830	14317060	24
Copper						
	700	695	3000	ELGAR 70 C 695 700-830	14335123	13
	1050	995		ELGAR 70 C 995 1050-830	14335124	19
	1400	1295		ELGAR 70 C 1295 1400-830	14335125	24
Gold						
	700	695	3000	ELGAR 70 G 695 700-830	14335122	13
	1050	995		ELGAR 70 G 995 1050-830	14335126	19
	1400	1295		ELGAR 70 G 1295 1400-830	14335127	24
Brass						
	700	695	3000	ELGAR 70 B 695 700-830	14335128	13
	1050	995		ELGAR 70 B 995 1050-830	14335129	19
	1400	1295		ELGAR 70 B 1295 1400-830	14335130	24
Petrol						
	700	695	3000	ELGAR 70 P 695 700-830	14335131	19
	1050	995		ELGAR 70 P 995 1050-830	14335132	28
	1400	1295		ELGAR 70 P 1295 1400-830	14335133	36

Technical Data

Power supply	220-240 V 50/60Hz
Electrical class	Class II
Operating temperature	-25°C to +35°C
Imperviousness	IP66, IP68, IP69K
Shock resistance	IK10
Fire resistance	650°C



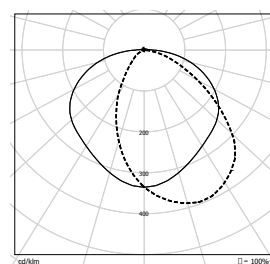
Options

Finishes	
End caps & straps painted Coal	COAL
ALU7021	
Aluminium gear unit cover	CRS/C/G/B/P
Silver/Copper/Gold/Brass/Petrol	
Color temperature	
2700K	827
4000K	840
Lighting management (5 wires)	
Electronic gear unit for DALI dimming	RD
Electronic gear unit for push button	RS
Switch-off warning function (for sensor/timer)	RC
Electrical Class	
Class I	CL1
Materials	
Polycarbonate housing (960°C)	PO
End caps & fixing straps 316L stainless steel	MR
Fixings	
Fixing straps with HSHC screw	BCV
Fixing straps with tamper-resistant Torx screw	BCVT

Accessories

Stainless steel cable plate kit (IP40)	CP00481
Vertical suspension kit	17500081
Pre-cabing 1m 3G1.5 (3 wires)	CAB0007
Braided tinned copper cable	
Pre-cabing 1m 5G1.5 (5 wires)	CAB0010
Braided tinned copper cable	

Photometry



ULR=31%

Specifications

Technical Data

Light source	<ul style="list-style-type: none"> High-efficiency removable LED modules (CRI>80, 3 SDCM) 50 000h L80/B10 at 25°C Photobiological safety: no risk (Group 0)
Optics	<ul style="list-style-type: none"> Louvre in brushed aluminium with inclined lamina Specific satin-finish primary diffuser optics Reversible louvre
Heat management	Passive heat sink in aluminium
Control gear	Constant current driver (non-dimmable)
Rapid installation	
Connection	<ul style="list-style-type: none"> With nickel-coated brass cable gland for cable Ø 5-12 mm To a 3 x 2,5 mm² disconnectable terminal block Installation in vertical position: cable gland positioned downwards
Closing	Closing by tightening the nut on the cable gland
Fixings	2 stainless steel fixing straps (with variable centre distance)

Easy maintenance

LED engine maintenance	<ul style="list-style-type: none"> Quick opening and closing with just one screw Maintenance without tampering with the cable by removal of the end cap without cable entry Patented system with automatic electrical connection/disconnection on closure Easily removable LED modules and driver
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Materials and finishes

Gear tray	Internal grey powder coated steel gear tray RAL 9006
Housing	Coextruded polycarbonate/PMMA diameter 70
End caps, fixing straps	304L stainless steel
Gaskets	Moulded EPDM gaskets