

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

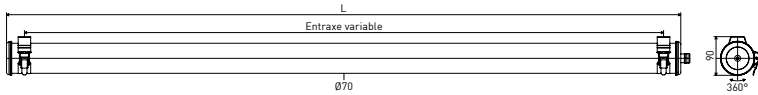


Horizontal suspension kit



Fixing straps with HSHC
screw or Torx screw

Purcell Ø70



Principal part numbers

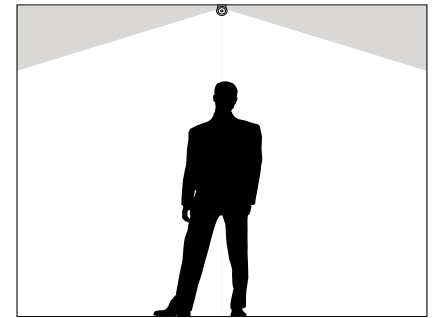
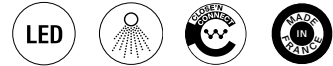
Reflectors	Lumen(lm)	L(mm)	T(K)	Designation	Code	Cons.(W)
Silver						
	1500	995	3000	PURCELL 70 S 995 1500-830	14947040	15
	2000	1295		PURCELL 70 S 1295 2000-830	14947050	19
	2500	1595		PURCELL 70 S 1595 2500-830	14947060	24
Copper						
	1500	995	3000	PURCELL 70 C 995 1500-830	14947118	15
	2000	1295		PURCELL 70 C 1295 2000-830	14947119	19
	2500	1595		PURCELL 70 C 1595 2500-830	14947120	24
Gold						
	1500	995	3000	PURCELL 70 G 995 1500-830	14947121	15
	2000	1295		PURCELL 70 G 1295 2000-830	14947122	19
	2500	1595		PURCELL 70 G 1595 2500-830	14947123	24
Brass						
	1500	995	3000	PURCELL 70 B 995 1500-830	14947124	15
	2000	1295		PURCELL 70 B 1295 2000-830	14947125	19
	2500	1595		PURCELL 70 B 1595 2500-830	14947126	24
Petrol						
	1500	995	3000	PURCELL 70 P 995 1500-830	14947127	17
	2000	1295		PURCELL 70 P 1295 2000-830	14947128	22
	2500	1595		PURCELL 70 P 1595 2500-830	14947129	27

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"> Extensive reflector with brushed aluminium louvre Specific satin-finish primary optics
Light comfort	<ul style="list-style-type: none"> Longitudinal brightness control Longitudinal glare control 25° Longitudinal UGR ≤25
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
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
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

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Ceiling light fitting with longitudinal louvre	
Lumen output	1500 to 2500 lm
Length	995 to 1595 mm
UGR 90°	≤ 25



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



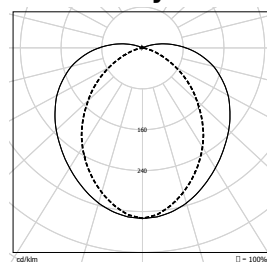
Options

Finishes	
End caps & fixing straps Coal laquered RAL7021	COAL
Aluminium gear unit cover Silver/Copper/Gold/Brass/Petrol	CRS/C/G/B/P
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
Through-wiring	TR
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
Horizontal suspension kit (3m ropes)	17500050
Pre-cabling 1m 3G1.5 (3 wires) Braided tinned copper cable	CAB0007
Pre-cabling 1m 5G1.5 (5 wires) Braided tinned copper cable	CAB0010

Photometry



ULR= 6%

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