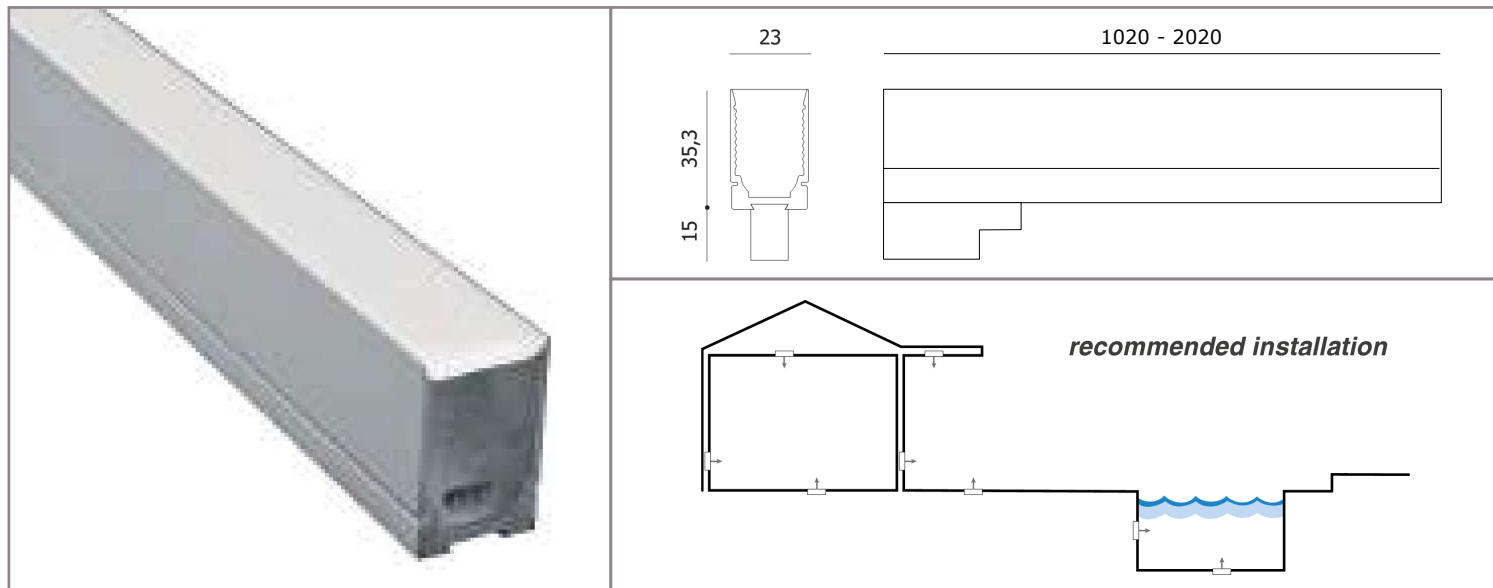


LF06 MONOCHROMATIC DATA-SHEET



TECHNICALS FEATURES:

Materials	Resins ; aluminium
Power Supply	24 Vdc constant voltage
Power	10 W (1020 mm) ; 20 W (2020 mm)
Luminous flux	500 lm/m
Light Source	Mid Power LED
Pitch	8,3 mm
Colour Temperature	2700 K ; 3700 K
Lifetime	> 30000 h
Screen	Transparent resin ; Opal resin
Tc body	< 90 °C
Ta operating temperature	- 20 ÷ 50 °C
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18 (0,75mm ²) (Red;Black) Ø 5,2 mm L. 1 m.
Weigth	1250 g/m
Installations	Recessed (wall, floor, ceiling)
Norms	60598-1 ; 60598-2 and its parts



NOTE:

Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power.
Photometric data available at www.aldabra.it

LF06 MONOCHROMATIC DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)
LF06.01.XXXXX.X	10	1020
LF06.02.XXXXX.X	20	2020

OPTICAL FEATURES:

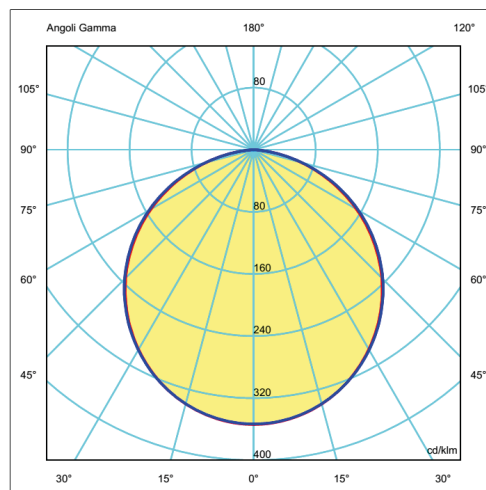
LF06.XX. T XXXX.X	Transparent resin diffuser
LF06.XX. D XXXX.X	Opal resin diffuser

LED FEATURES:

	Mid Power LED
LF06.XX.X 27 XX.X	2700 K warm white
LF06.XX.X 37 XX.X	3700 K neutral white

FINISHES FEATURES:

LF06.XX.XXX A1 .X	Anodized aluminium
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Opal diffuser

GENERAL INFORMATIONS:

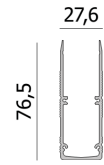
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the LED lighting fittings and their power supply units and control gears are installed must be equipped with proper devices for the protection and suppression of transient phenomena (SPD, isolation transformer, etc...). Such devices must to be coordinated with the other protections of the installation; on this theme, it's necessary to refer to the electrical installations norms which are in force in each country.

LF06 MONOCHROMATIC DATA-SHEET

RECESSING BOXES:

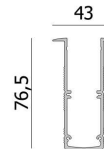
CSF.0046.0
CSF.0048.0

trimless recessing box (type A) 1020 mm
trimless recessing box (type B) 2020 mm



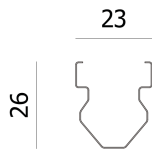
CSF.0050.0
CSF.0052.0

recessing box with trim (type A) 1020 mm
recessing box with trim (type B) 2020 mm



ACCESSORIES:

ACC.0074.0
Fixing spring



ACC.0060.0

Couple of end caps for recessing box



ACC.0003.0

Alignment kit for recessing boxes type A
and B

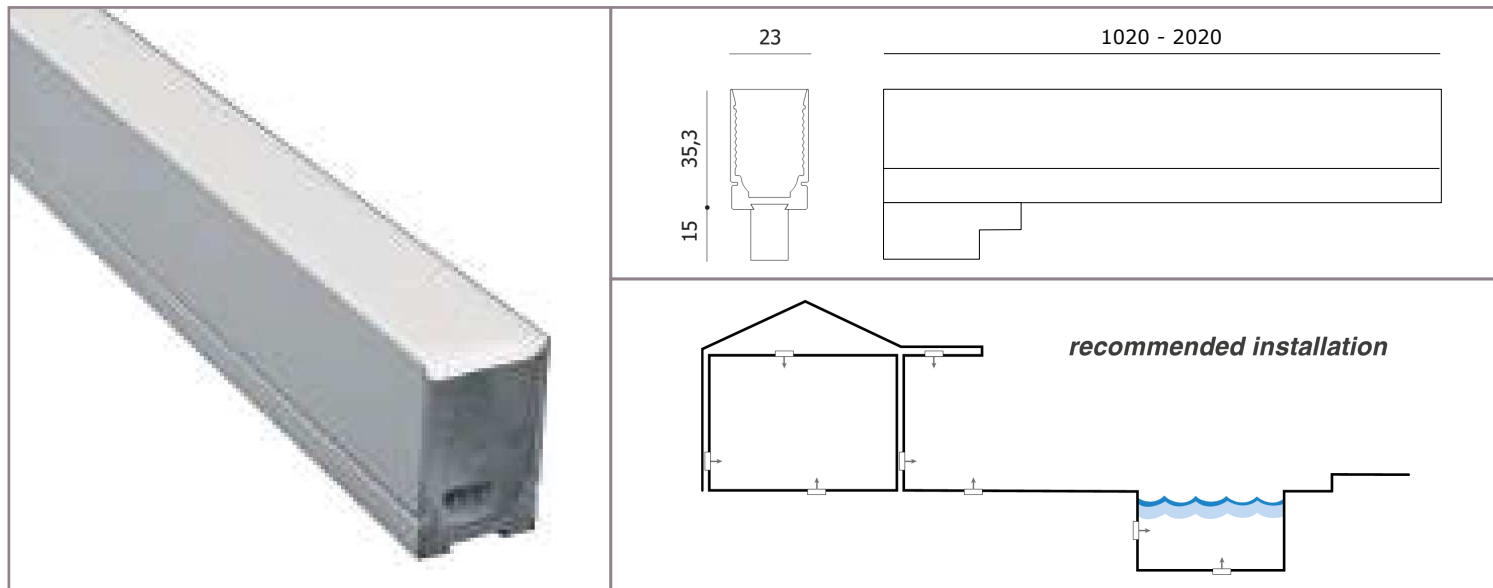


ACC.0019.0

Tool for pulling out the module from the
recessing box



LF06 RGB DATA-SHEET



TECHNICALS FEATURES:

Materials	Resins ; aluminium
Power Supply	24 Vdc constant voltage
Power	18 W (1020 mm) ; 36 W (2020 mm)
Light Source	Signal LED RGB
Pitch	16,7 mm
Dominant Wavelength (nm)	R=625 , G=525 , B=470
Lifetime	> 30000 h
Screen	Transparent resin ; Opal resin
Tc body	< 90 °C
Ta operating temperature	- 20 ÷ 50 °C
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 1xAWG18 (0,75mm ²) (Red) + 3xAWG20 (0,5mm ²) (R/b, G/b, B/b) Ø 6,5 mm L. 1 m.
Weigth	1250 g/m
Installations	Recessed (wall, floor, ceiling)
Norms	60598-1 ; 60598-2 and its parts



NOTE:

Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power.
Photometric data available at www.aldabra.it

LF06 RGB DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)
LF06.01.XXXXX.X	18	1020
LF06.02.XXXXX.X	36	2020

OPTICAL FEATURES:

LF06.XX.TXXXX.X	Transparent resin diffuser
LF06.XX.DXXXX.X	Opal resin diffuser

LED FEATURES:

	Signal LED
LF06.XX.X90XX.X	R, G, B

FINISHES FEATURES:

LF06.XX.XXXA1.X	Anodized aluminium
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GENERAL INFORMATIONS:

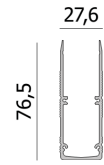
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LF06 RGB DATA-SHEET

RECESSING BOXES:

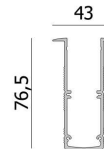
CSF.0046.0
CSF.0048.0

trimless recessing box (type A) 1020 mm
trimless recessing box (type B) 2020 mm



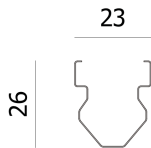
CSF.0050.0
CSF.0052.0

recessing box with trim (type A) 1020 mm
recessing box with trim (type B) 2020 mm



ACCESSORIES:

ACC.0074.0
Fixing spring



ACC.0060.0
Couple of end caps for recessing box



ACC.0003.0
Alignment kit for recessing boxes type A
and B



ACC.0019.0
Tool for pulling out the module from the
recessing box

