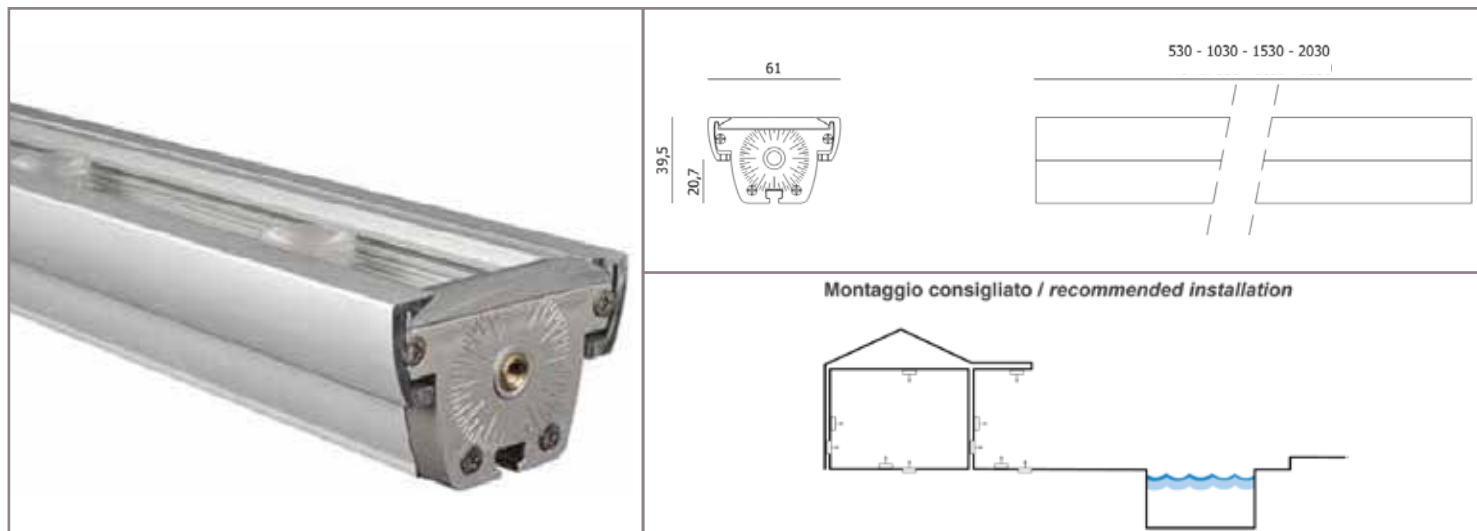


STRATO Power LED 1W Monochromatic DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	22 W/m (pitch 50) ; 12 W/m (pitch 100)
Light Source	Power LED LM 80 COMPLIANT
Pitch	50 mm ; 100 mm
Color Temperature	2700 K ; 3000 K ; 4000 K
Ra	> 80
Chromatic Selection	Mac-Adam 2-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	9° ; 24° ; 43° ; elliptical 40°x13° ; transparent diffuser 82° ; elliptical+louver 38°x13°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+1xAWG20(0,5mm ²) (Violet) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED 1W Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.01 .XXXXX.X	6	530	100
STR.02 .XXXXX.X	12	1030	100
STR.03 .XXXXX.X	17	1530	100
STR.04 .XXXXX.X	23	2030	100
STR.09 .XXXXX.X	11	530	50
STR.10 .XXXXX.X	22	1030	50
STR.11 .XXXXX.X	33	1530	50
STR.12 .XXXXX.X	44	2030	50

OPTICAL FEATURES:

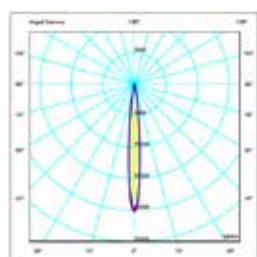
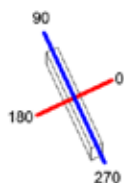
STR.XX. M XXXX.X	Narrow beam 9°
STR.XX. F XXXX.X	Medium beam 24°
STR.XX. W XXXX.X	Wide beam 43°
STR.XX. E XXXX.X	Elliptical 40°x13°
STR.XX. T XXXX.X	Transparent diffuser 82°
STR.XX. U XXXX.X	Elliptical+louver 40°x13°

LED FEATURES:

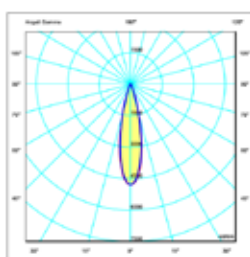
	Power LED	lm/W	Ra	Chromatic selection
STR.XX.X 27 XX.X	2700K warm white	105	>80	MacAdam 2-step
STR.XX.X 30 XX.X	3000K warm white	118	>80	MacAdam 2-step
STR.XX.X 40 XX.X	4000K neutral white	130	>80	MacAdam 2-step

FINISHES FEATURES:

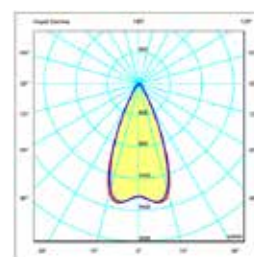
STR.XX.XXX A1 .X	Anodized aluminium
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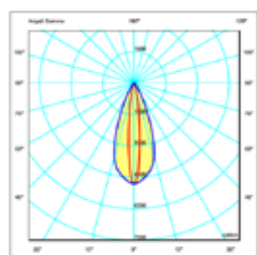
Narrow beam 9°



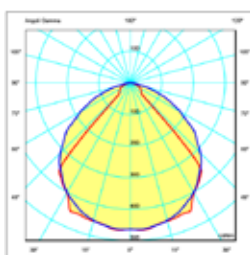
Medium beam 24°



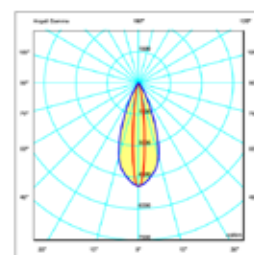
Wide beam 43°



Elliptical 40°x13°



Transparent diffuser 82°



Elliptical 40°x13°+Louver

GENERAL INFORMATIONS:

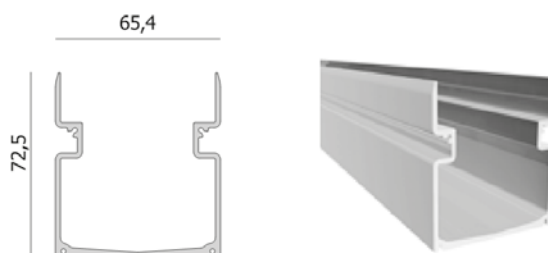
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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 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.

STRATO Power LED 1W Monochromatic DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



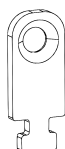
ACC.0080.0

couple of end caps for recessing box



ACC.0081.0

power supply box fixing brackets



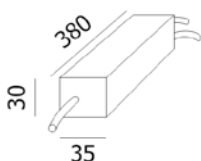
ACC.0003.0

alignment kit for housing boxes



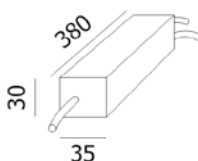
ACC.0027.1*

power supply box
220-240 Vac 50/60 Hz
30W SELV - ENEC -
CE - IP67



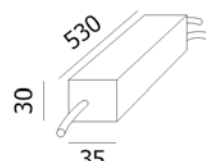
ACC.0029.1*

power supply box
220-240 Vac 50/60 Hz
60W SELV - ENEC -
CE - IP67

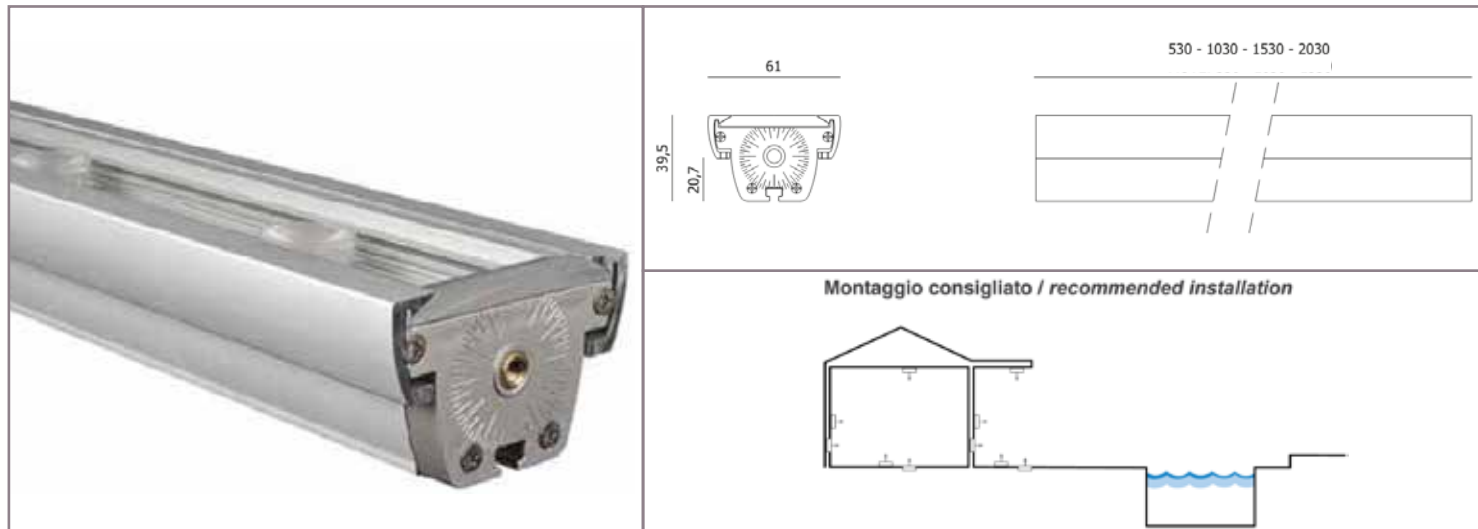


ACC.0078.1*

power supply box
220-240 Vac 50/60 Hz
100W SELV - ENEC -
CE - IP67



STRATO Power LED 2W Monochromatic DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	44 W/m (pitch 50) ; 24 W/m (pitch 100)
Light Source	Power LED LM 80 COMPLIANT
Pitch	50 mm ; 100 mm
Color Temperature	2700 K ; 3000 K ; 4000 K
Ra	> 80
Chromatic Selection	Mac-Adam 2-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	9° ; 24° ; 43° ; elliptical 40°x13° ; transparent diffuser 82°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+1xAWG20(0,5mm ²) (Violet) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED 2W Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.05.XXXXX.X	12	530	100
STR.06.XXXXX.X	24	1030	100
STR.07.XXXXX.X	35	1530	100
STR.08.XXXXX.X	47	2030	100
STR.13.XXXXX.X	22	530	50
STR.14.XXXXX.X	44	1030	50
STR.15.XXXXX.X	70	1530	50
STR.16.XXXXX.X	94	2030	50

OPTICAL FEATURES:

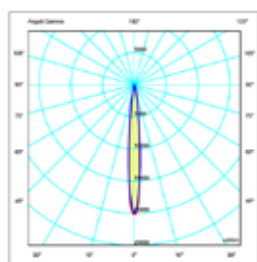
STR.XX.MXXXX.X	Narrow beam 9°
STR.XX.FXXXX.X	Medium beam 24°
STR.XX.WXXXX.X	Wide beam 43°
STR.XX.EXXXX.X	Elliptical 40°x13°
STR.XX.TXXXX.X	Transparent diffuser 82°

LED FEATURES:

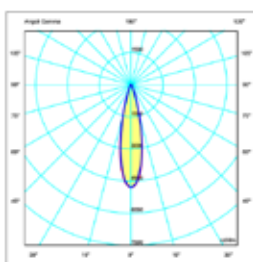
	Power LED	lm/W	Ra	Chromatic selection
STR.XX.X27XX.X	2700K warm white	105	>80	MacAdam 2-step
STR.XX.X30XX.X	3000K warm white	118	>80	MacAdam 2-step
STR.XX.X40XX.X	4000K neutral white	130	>80	MacAdam 2-step

FINISHES FEATURES:

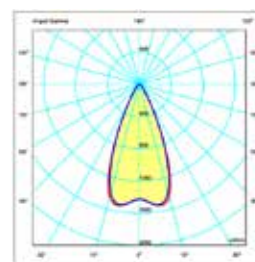
STR.XX.XXXA1.X	Anodized aluminium
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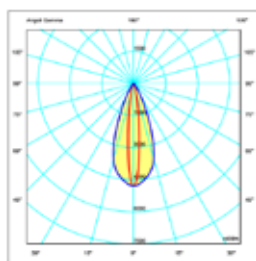
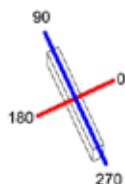
Narrow beam 9°



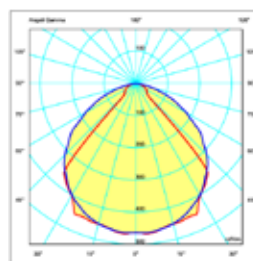
Narrow beam 24°



Narrow beam 43°



Elliptical 40°x13°



Transparent diffuser 82°

GENERAL INFORMATIONS:

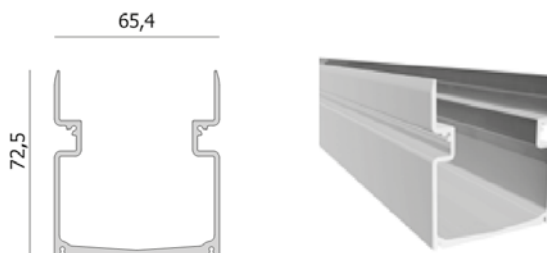
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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.

STRATO Power LED 2W Monochromatic DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

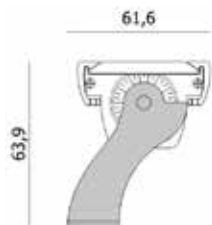
standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



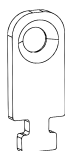
ACC.0080.0

couple of end caps for recessing box



ACC.0081.0

power supply box fixing brackets



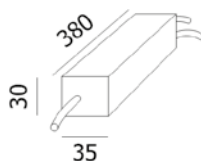
ACC.0003.0

alignment kit for housing boxes



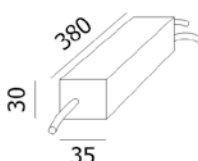
ACC.0027.1*

power supply box
220-240 Vac 50/60 Hz
30W SELV - ENEC -
CE - IP67



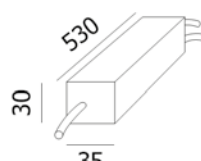
ACC.0029.1*

power supply box
220-240 Vac 50/60 Hz
60W SELV - ENEC -
CE - IP67

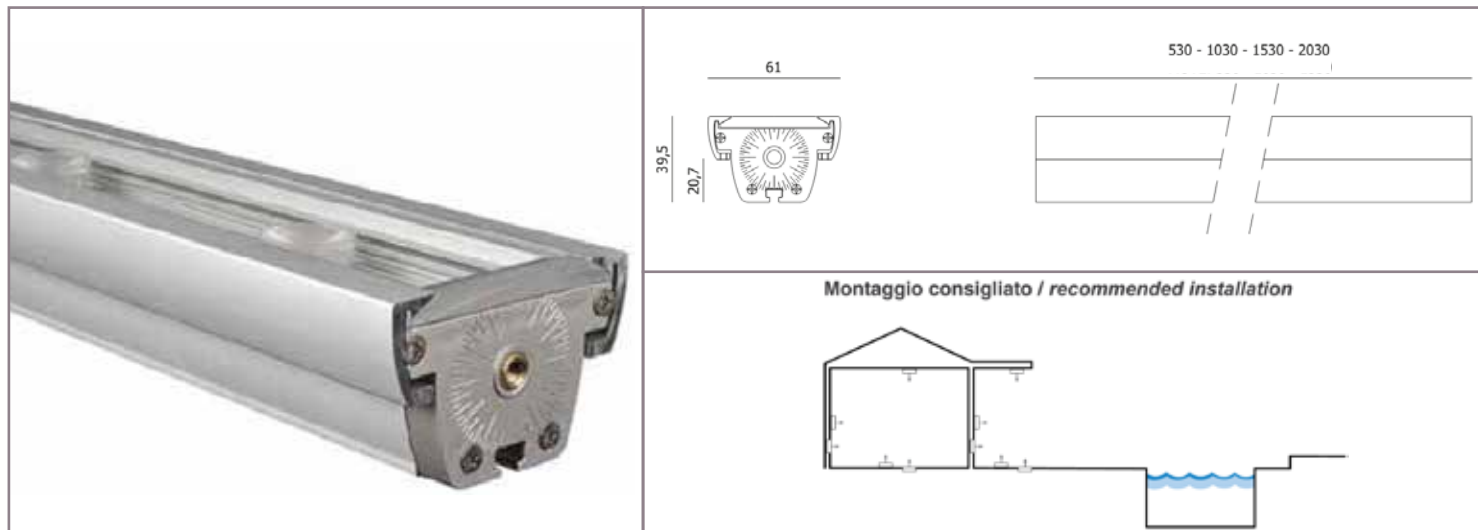


ACC.0078.1*

power supply box
220-240 Vac 50/60 Hz
100W SELV - ENEC -
CE - IP67



STRATO Mid Power LED Monochromatic DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	12 W/m
Light Source	Mid Power LED/SMD LM 80 COMPLIANT
Pitch	20 mm
Color Temperature	2700 K ; 3000 K ; 4000 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Opal diffuser 113°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+1xAWG20(0,5mm ²) (Violet) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Mid Power LED Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.17.XXXXX.X	6	530	20
STR.18.XXXXX.X	12	1030	20
STR.19.XXXXX.X	18	1530	20
STR.20.XXXXX.X	24	2030	20

OPTICAL FEATURES:

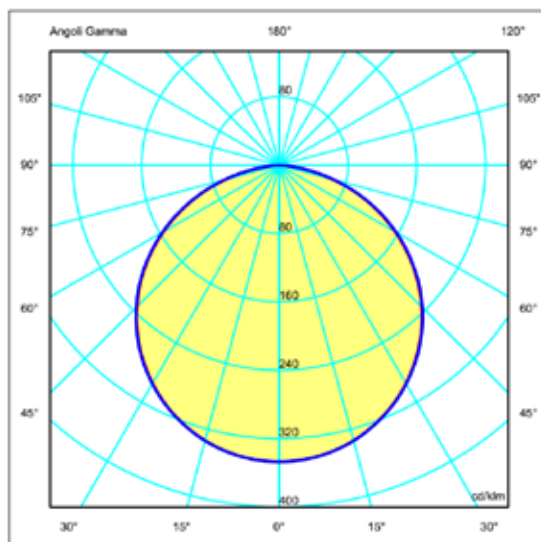
STR.XX.DXXXX.X	Opal diffuser 113°
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LED FEATURES:

	Mid Power LED	lm/W	Ra	Chromatic selection
STR.XX.X27XX.X	2700K warm white	105	>80	MacAdam 3-step
STR.XX.X30XX.X	3000K warm white	118	>80	MacAdam 3-step
STR.XX.X40XX.X	4000K neutral white	130	>80	MacAdam 3-step

FINISHES FEATURES:

STR.XX.XXXA1.X	Anodized aluminium
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Opal diffuser 113°

GENERAL INFORMATIONS:

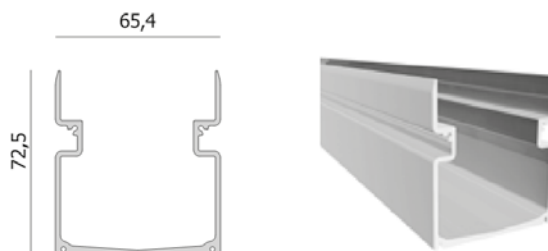
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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 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.

STRATO Mid Power LED Monochromatic DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

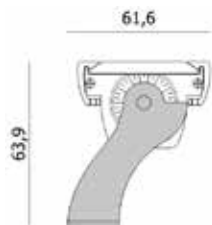
standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



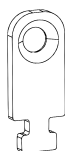
ACC.0080.0

couple of end caps for recessing box



ACC.0081.0

power supply box fixing brackets



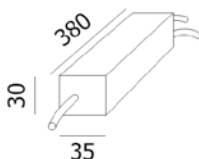
ACC.0003.0

alignment kit for housing boxes



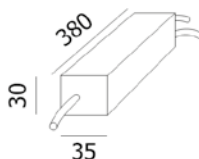
ACC.0027.1*

power supply box
220-240 Vac 50/60 Hz
30W SELV - ENEC -
CE - IP67



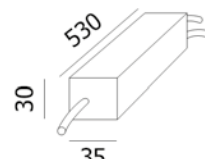
ACC.0029.1*

power supply box
220-240 Vac 50/60 Hz
60W SELV - ENEC -
CE - IP67

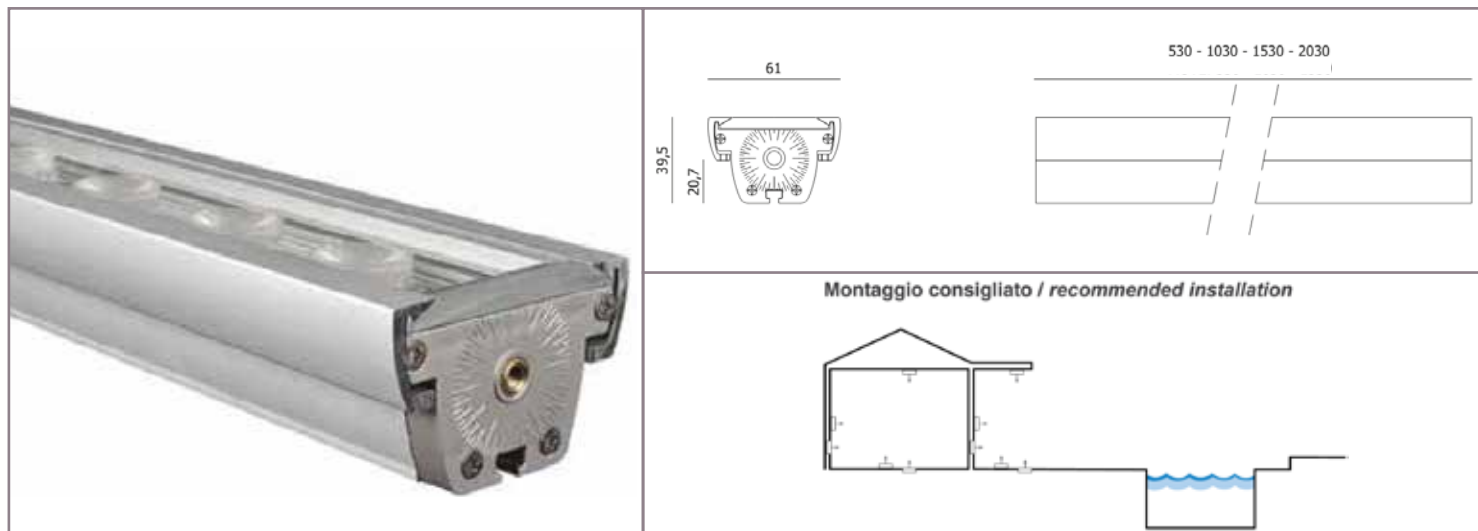


ACC.0078.1*

power supply box
220-240 Vac 50/60 Hz
100W SELV - ENEC -
CE - IP67



STRATO Power LED DWS DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	29 W/m
Light Source	Power LED LM 80 COMPLIANT
Pitch	33 mm
Color Temperature	DWS : 2700 K ÷ 5000 K
Ra	> 80
Chromatic Selection	Mac-Adam 2-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	7° ; 24° ; 38° ; elliptical 40°x10°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+3xAWG20(0,5mm ²) (R/b, G/b, B/b) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED DWS DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.01.XXXXX.X	15	530	33
STR.02.XXXXX.X	29	1030	33
STR.03.XXXXX.X	44	1530	33
STR.04.XXXXX.X	58	2030	33

OPTICAL FEATURES:

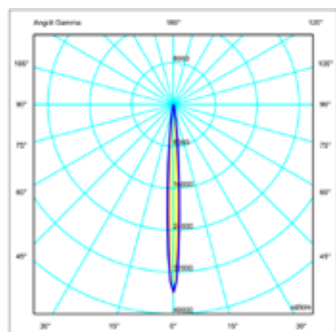
STR.XX.MXXXX.X	Medium beam 7°
STR.XX.FXXXX.X	Medium beam 24°
STR.XX.WXXXX.X	Wide beam 38°
STR.XX.EXXXX.X	Elliptical 40°x10°

LED FEATURES:

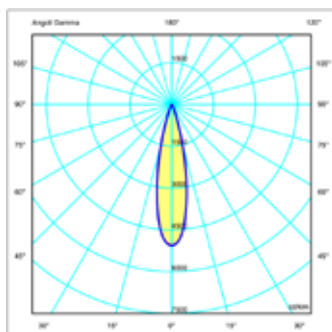
	Power LED	lm/W	Ra	Chromatic selection
STR.XX.X98XX.X	DWS 2700K ÷ 5000K	105 ÷ 130	>80	MacAdam 2-step

FINISHES FEATURES:

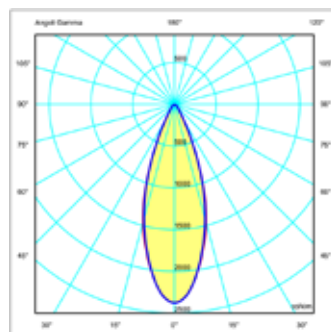
STR.XX.XXXA1.X	Anodized aluminium
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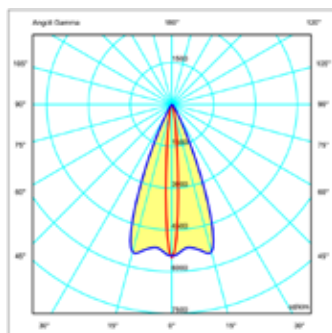
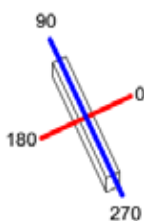
Narrow beam 7°



Medium beam 24°



Wide beam 38°



Elliptical 40°x10°

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 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.

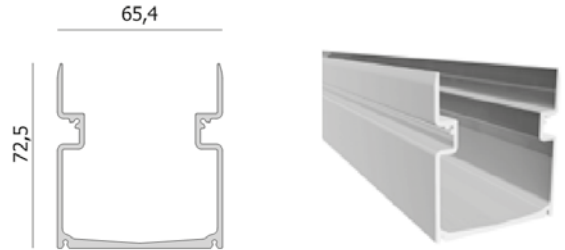
STRATO Power LED DWS

DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

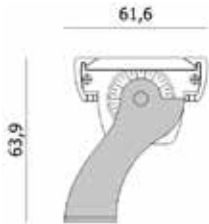
standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



ACC.0080.0

couple of end caps for recessing box

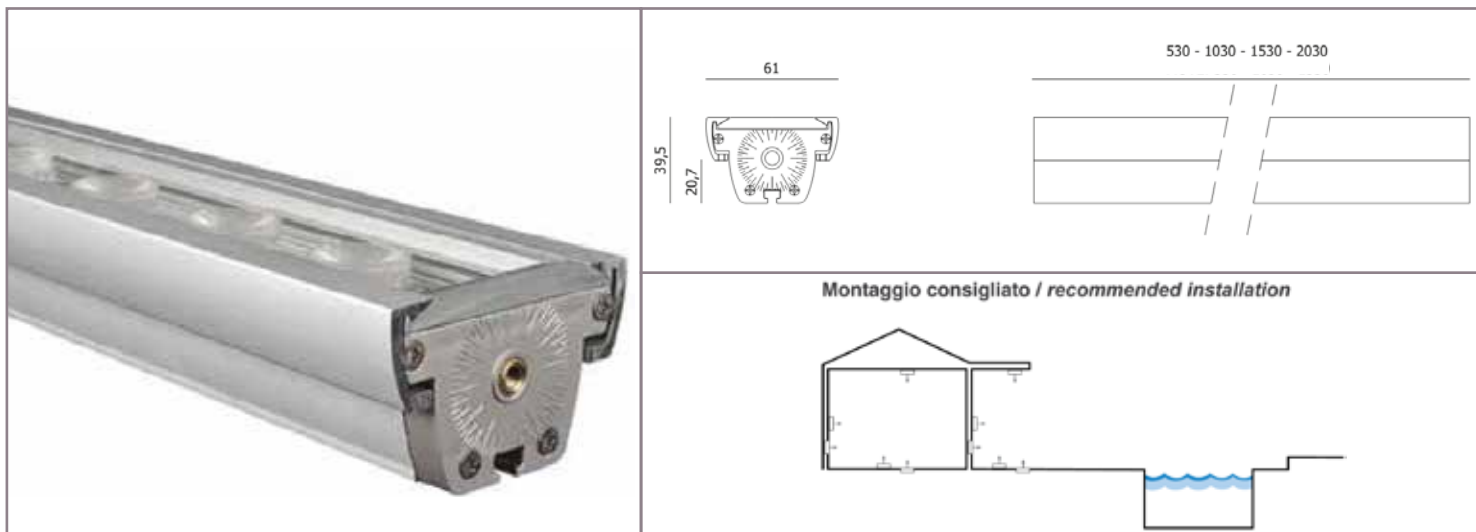


ACC.0003.0

alignment kit for housing boxes



STRATO Power LED RGB DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	29 W/m
Light Source	Power LED LM 80 COMPLIANT
Pitch	33 mm
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	7° ; 24° ; 38° ; elliptical 40°x10°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+3xAWG20(0,5mm ²) (R/b, G/b, B/b) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED RGB DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.01.XXXXX.X	15	530	33
STR.02.XXXXX.X	29	1030	33
STR.03.XXXXX.X	44	1530	33
STR.04.XXXXX.X	58	2030	33

OPTICAL FEATURES:

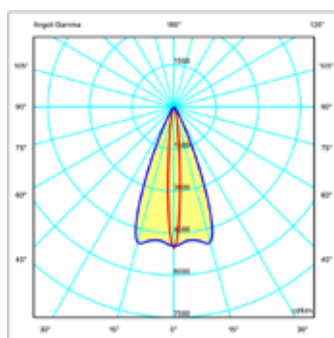
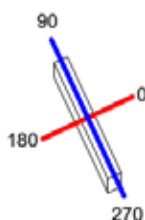
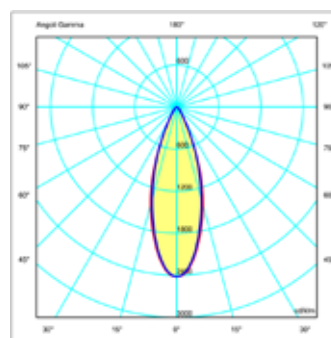
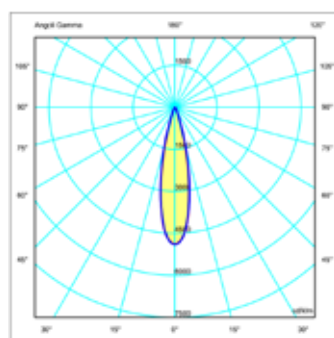
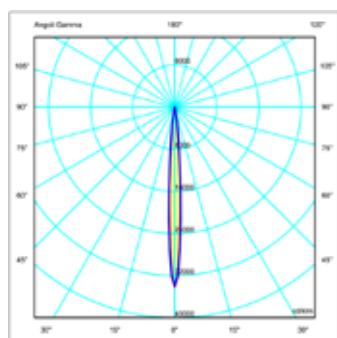
STR.XX. M XXXX.X	Narrow beam 7°
STR.XX. F XXXX.X	Medium beam 24°
STR.XX. W XXXX.X	Wide beam 38°
STR.XX. E XXXX.X	Elliptical 40°x10°

LED FEATURES:

	Power LED
STR.XX.X 90 XX.X	R, G, B

FINISHES FEATURES:

STR.XX.XXX A1 .X	Anodized aluminium
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GENERAL INFORMATIONS:

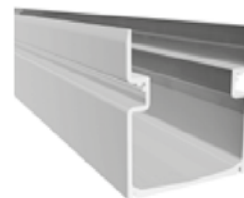
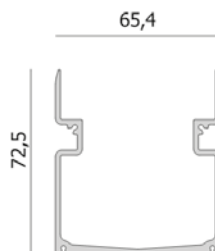
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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 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.

STRATO Power LED RGB DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

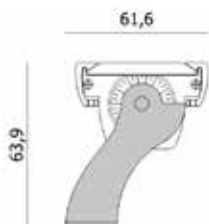
standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



ACC.0080.0

couple of end caps for recessing box

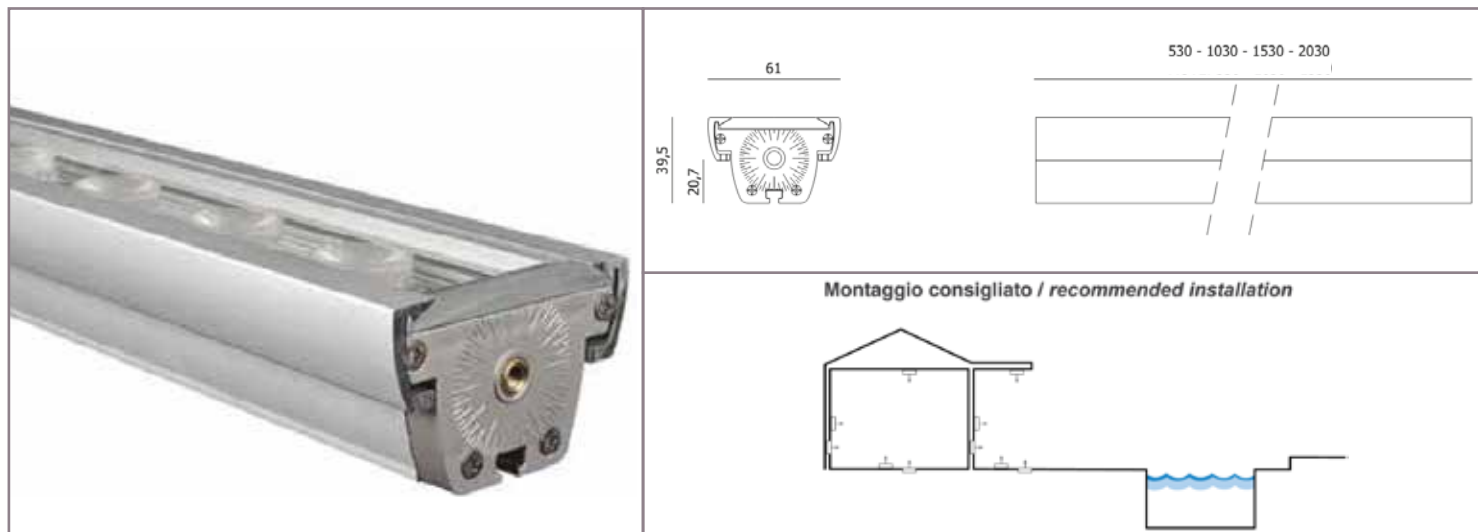


ACC.0003.0

alignment kit for housing boxes



STRATO Power LED RGB move DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	80 W/m
Light Source	Power LED LM 80 COMPLIANT
Pitch	50 mm
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	45° ; transparent diffuser 82°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	In: AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+2xAWG20(0,5mm ²) (R/b, B/b) L. 1 m. Out: AWM style 20233 2xAWG18(0,75mm ²) (Red;Black) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED RGB move DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.09 .XXXXX.X	40	530	50
STR.10 .XXXXX.X	80	1030	50
STR.11 .XXXXX.X	120	1530	50

OPTICAL FEATURES:

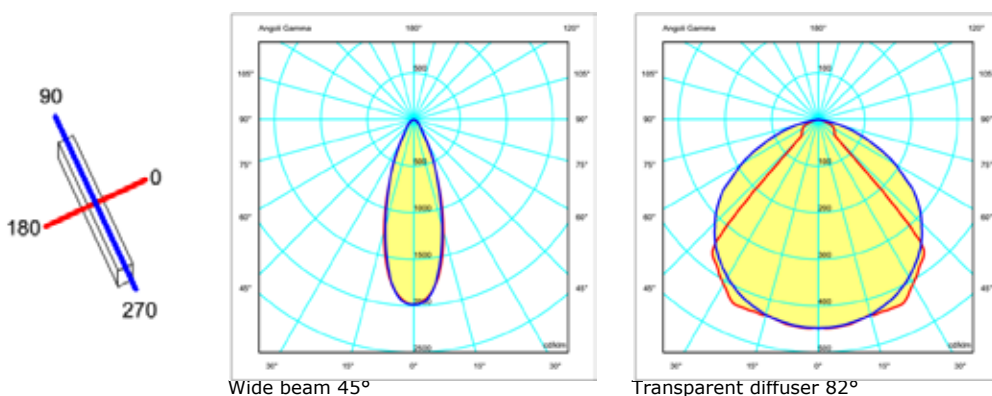
STR.XX. W XXXXX.X	Wide beam 43°
STR.XX. T XXXXX.X	Transparent diffuser 82°

LED FEATURES:

	Power LED
STR.XX.X 92 XX.X	R, G, B

FINISHES FEATURES:

STR.XX.XXX A1 .X	Anodized aluminium
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GENERAL INFORMATIONS:

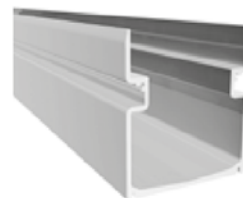
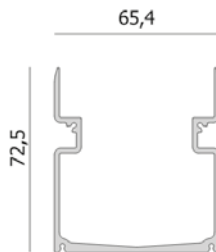
Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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 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.

STRATO Power LED RGB move DATA-SHEET

RECESSING BOXES:

CSF.0061.0
CSF.0062.0
CSF.0063.0
CSF.0064.0

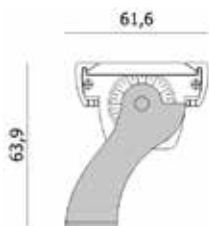
standard recessing box 550 mm
standard recessing box 1050 mm
standard recessing box 1550 mm
standard recessing box 2050 mm



ACCESSORIES:

ACC.0065.0

couple of adjustable brackets



ACC.0066.0

fixing kit in recessing box



ACC.0080.0

couple of end caps for recessing box

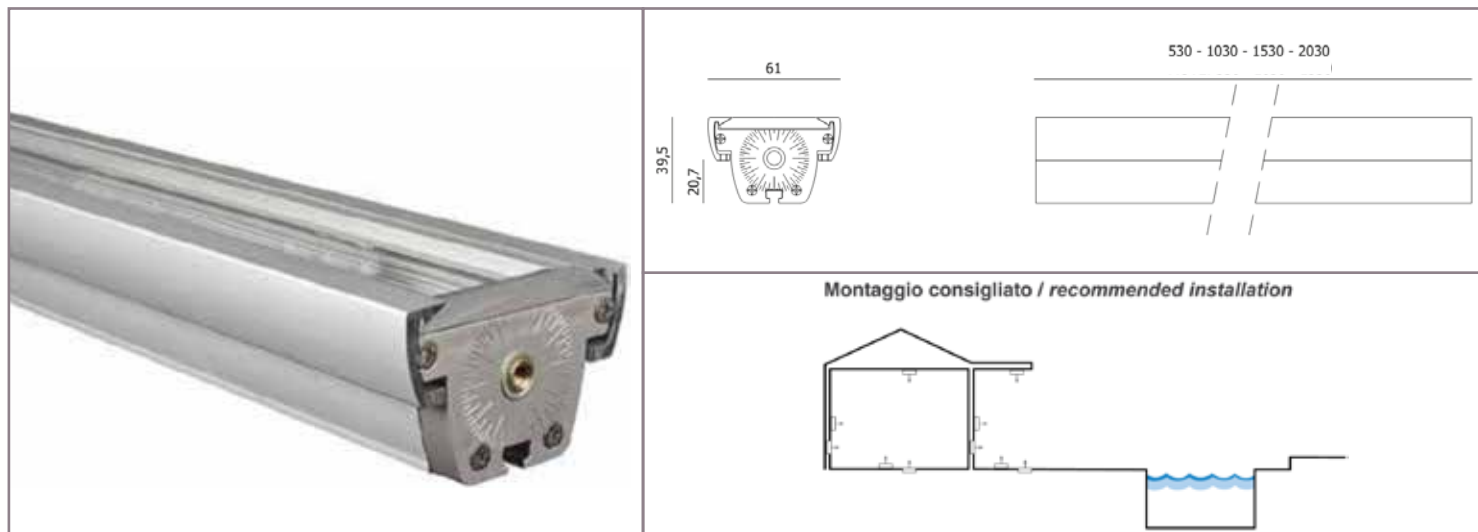


ACC.0003.0

alignment kit for housing boxes



STRATO Power LED RGB special DATA-SHEET



PRODUCT DESCRIPTION:

High performance professional lighting system for indoor and outdoor wall grazing. Advanced optical glare control. Body finished aluminium anodized, with 5mm transparent PMMA. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ANTICORODAL EN AW-6060 galvanized 20 micron ; Stainless steel AISI 316L ; 5mm Transparent PMMA
Finishes	Anodized aluminium
Power Supply	24 Vdc constant voltage
Power	29 W/m
Light Source	Power LED LM 80 COMPLIANT
Pitch	33 mm
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent 110°x110°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18(0,75mm ²) (Red;Black)+3xAWG20(0,5mm ²) (R/b, G/b, B/b) L. 1 m.
Weigth	2 Kg/m
Installations	Recessed (wall, floor) - surface mounted (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

STRATO Power LED RGB special DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
STR.01.XXXXX.X	15	530	33
STR.02.XXXXX.X	29	1030	33
STR.03.XXXXX.X	44	1530	33
STR.04.XXXXX.X	58	2030	33

OPTICAL FEATURES:

STR.XX.TXXXX.X	Transparent 110°x110°
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LED FEATURES:

	Power LED
STR.XX.X90XX.X	R, G, B

FINISHES FEATURES:

STR.XX.XXXA1.X	Anodized aluminium
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Product code	Code	Release date	Product	Power	Supply	CCT	Optics	lux (lm) *l=25 **h	Fixture Flux (lm)
STR.01.E27A1.0	STR.01.E27A1.0	23/4	Strato	6W	24V	2700 K	Elliptical lens	714,00**	583,71
STR.01.E30A1.0	STR.01.E30A1.0	23/4	Strato	6W	24V	3000 K	Elliptical lens	742,00**	606,58
STR.01.E40A1.0	STR.01.E40A1.0	23/4	Strato	6W	24V	4000 K	Elliptical lens	798,00**	652,31
STR.05.E27A1.0	STR.05.E27A1.0	23/4	Strato	12W	24V	2700 K	Elliptical lens	1275,00**	1089,09
STR.05.E30A1.0	STR.05.E30A1.0	23/4	Strato	12W	24V	3000 K	Elliptical lens	1325,00**	1131,76
STR.05.E40A1.0	STR.05.E40A1.0	23/4	Strato	12W	24V	4000 K	Elliptical lens	1425,00**	1217,09
STR.09.E27A1.0	STR.09.E27A1.0	23/4	Strato	11W	24V	2700 K	Elliptical lens	1428,00**	1167,42
STR.09.E30A1.0	STR.09.E30A1.0	23/4	Strato	11W	24V	3000 K	Elliptical lens	1484,00**	1213,16
STR.09.E40A1.0	STR.09.E40A1.0	23/4	Strato	11W	24V	4000 K	Elliptical lens	1596,00**	1304,63
STR.13.E27A1.0	STR.13.E27A1.0	23/4	Strato	22W	24V	2700 K	Elliptical lens	2550,00**	2178,18
STR.13.E30A1.0	STR.13.E30A1.0	23/4	Strato	22W	24V	3000 K	Elliptical lens	2650,00**	2263,51
STR.13.E40A1.0	STR.13.E40A1.0	23/4	Strato	22W	24V	4000 K	Elliptical lens	2850,00**	2434,18
STR.01.E90A1.0	STR.01.E90A1.0	7/11	Strato	19W	24V	RGB	Elliptical lens	1050,00**	871,79
STR.01.E90A1.0 R	STR.01.E90A1.0 R	7/11	Strato	6W	24V	RGB (Rosso)	Elliptical lens	337,50**	283,78
STR.01.E90A1.0 G	STR.01.E90A1.0 G	7/11	Strato	6,5W	24V	RGB (Verde)	Elliptical lens	525,00**	454,84
STR.01.E90A1.0 B	STR.01.E90A1.0 B	7/11	Strato	6,5W	24V	RGB (Blu)	Elliptical lens	187,50**	148,49
STR.01.E98A1.0	STR.01.E98A1.0	7/11	Strato	15W	24V	DWS	Elliptical lens	1825,00**	1594,99
STR.01.E98A1.0 27K	STR.01.E98A1.0 27K	7/11	Strato	5W	24V	DWS (2700K)	Elliptical lens	525,00**	461,95
STR.01.E98A1.0 40K	STR.01.E98A1.0 40K	7/11	Strato	5W	24V	DWS (4000K)	Elliptical lens	625,00**	548,63
STR.01.E98A1.0 50K	STR.01.E98A1.0 50K	7/11	Strato	5W	24V	DWS (5000K)	Elliptical lens	675,00**	594,71
STR.01.U27A1.0	STR.01.U27A1.0	23/4	Strato	6W	24V	2700 K	Elliptical lens + Louvre	714,00**	452,34
STR.01.U30A1.0	STR.01.U30A1.0	23/4	Strato	6W	24V	3000 K	Elliptical lens + Louvre	742,00**	470,06
STR.01.U40A1.0	STR.01.U40A1.0	23/4	Strato	6W	24V	4000 K	Elliptical lens + Louvre	798,00**	505,51
STR.09.U27A1.0	STR.09.U27A1.0	23/4	Strato	11W	24V	2700 K	Elliptical lens + Louvre	1428,00**	904,68
STR.09.U30A1.0	STR.09.U30A1.0	23/4	Strato	11W	24V	3000 K	Elliptical lens + Louvre	1484,00**	940,13
STR.09.U40A1.0	STR.09.U40A1.0	23/4	Strato	11W	24V	4000 K	Elliptical lens + Louvre	1596,00**	1011,01
STR.01.F27A1.0	STR.01.F27A1.0	23/4	Strato	6W	24V	2700 K	Lens 24°	714,00**	577,95
STR.01.F30A1.0	STR.01.F30A1.0	23/4	Strato	6W	24V	3000 K	Lens 24°	742,00**	600,59
STR.01.F40A1.0	STR.01.F40A1.0	23/4	Strato	6W	24V	4000 K	Lens 24°	798,00**	645,87
STR.05.F27A1.0	STR.05.F27A1.0	23/4	Strato	12W	24V	2700 K	Lens 24°	1275,00**	1083,36
STR.05.F30A1.0	STR.05.F30A1.0	23/4	Strato	12W	24V	3000 K	Lens 24°	1325,00**	1125,81
STR.05.F40A1.0	STR.05.F40A1.0	23/4	Strato	12W	24V	4000 K	Lens 24°	1425,00**	1210,69
STR.09.F27A1.0	STR.09.F27A1.0	23/4	Strato	11W	24V	2700 K	Lens 24°	1428,00**	1155,89
STR.09.F30A1.0	STR.09.F30A1.0	23/4	Strato	11W	24V	3000 K	Lens 24°	1484,00**	1201,18
STR.09.F40A1.0	STR.09.F40A1.0	23/4	Strato	11W	24V	4000 K	Lens 24°	1596,00**	1291,75
STR.13.F27A1.0	STR.13.F27A1.0	23/4	Strato	22W	24V	2700 K	Lens 24°	2550,00**	2166,72
STR.13.F30A1.0	STR.13.F30A1.0	23/4	Strato	22W	24V	3000 K	Lens 24°	2650,00**	2251,61
STR.13.F40A1.0	STR.13.F40A1.0	23/4	Strato	22W	24V	4000 K	Lens 24°	2850,00**	2421,38
STR.01.F90A1.0	STR.01.F90A1.0	7/11	Strato	19W	24V	RGB	Lens 24°	1050,00**	859,74
STR.01.F90A1.0 R	STR.01.F90A1.0 R	7/11	Strato	6W	24V	RGB (Rosso)	Lens 24°	337,50**	283,15
STR.01.F90A1.0 G	STR.01.F90A1.0 G	7/11	Strato	6,5W	24V	RGB (Verde)	Lens 24°	525,00**	453,27
STR.01.F90A1.0 B	STR.01.F90A1.0 B	7/11	Strato	6,5W	24V	RGB (Blu)	Lens 24°	187,50**	149,12
STR.01.F98A1.0	STR.01.F98A1.0	7/11	Strato	15W	24V	DWS	Lens 24°	1825,00**	1574,53
STR.01.F98A1.0 27K	STR.01.F98A1.0 27K	7/11	Strato	5W	24V	DWS (2700K)	Lens 24°	525,00**	455,20
STR.01.F98A1.0 40K	STR.01.F98A1.0 40K	7/11	Strato	5W	24V	DWS (4000K)	Lens 24°	625,00**	540,10
STR.01.F98A1.0 50K	STR.01.F98A1.0 50K	7/11	Strato	5W	24V	DWS (5000K)	Lens 24°	675,00**	581,53
STR.01.W90A1.0	STR.01.W90A1.0	7/11	Strato	19W	24V	RGB	Lens 38°	1050,00**	853,94
STR.01.W90A1.0 R	STR.01.W90A1.0 R	7/11	Strato	6W	24V	RGB (Rosso)	Lens 38°	337,50**	279,47
STR.01.W90A1.0 G	STR.01.W90A1.0 G	7/11	Strato	6,5W	24V	RGB (Verde)	Lens 38°	525,00**	447,93
STR.01.W90A1.0 B	STR.01.W90A1.0 B	7/11	Strato	6,5W	24V	RGB (Blu)	Lens 38°	187,50**	146,25
STR.01.W98A1.0	STR.01.W98A1.0	7/11	Strato	15W	24V	DWS	Lens 38°	1825,00**	1564,99
STR.01.W98A1.0 27K	STR.01.W98A1.0 27K	7/11	Strato	5W	24V	DWS (2700K)	Lens 38°	525,00**	453,75
STR.01.W98A1.0 40K	STR.01.W98A1.0 40K	7/11	Strato	5W	24V	DWS (4000K)	Lens 38°	625,00**	538,87
STR.01.W98A1.0 50K	STR.01.W98A1.0 50K	7/11	Strato	5W	24V	DWS (5000K)	Lens 38°	675,00**	584,12
STR.01.W27A1.0	STR.01.W27A1.0	23/4	Strato	6W	24V	2700 K	Lens 43°	714,00**	574,03
STR.01.W30A1.0	STR.01.W30A1.0	23/4	Strato	6W	24V	3000 K	Lens 43°	742,00**	596,52
STR.01.W40A1.0	STR.01.W40A1.0	23/4	Strato	6W	24V	4000 K	Lens 43°	798,00**	641,50
STR.05.W27A1.0	STR.05.W27A1.0	23/4	Strato	12W	24V	2700 K	Lens 43°	1275,00**	1074,59
STR.05.W30A1.0	STR.05.W30A1.0	23/4	Strato	12W	24V	3000 K	Lens 43°	1325,00**	1116,69
STR.05.W40A1.0	STR.05.W40A1.0	23/4	Strato	12W	24V	4000 K	Lens 43°	1425,00**	1200,88
STR.09.W27A1.0	STR.09.W27A1.0	23/4	Strato	11W	24V	2700 K	Lens 43°	1428,00**	1148,06
STR.09.W30A1.0	STR.09.W30A1.0	23/4	Strato	11W	24V	3000 K	Lens 43°	1484,00**	1193,04
STR.09.W40A1.0	STR.09.W40A1.0	23/4	Strato	11W	24V	4000 K	Lens 43°	1596,00**	1282,99
STR.13.W27A1.0	STR.13.W27A1.0	23/4	Strato	22W	24V	2700 K	Lens 43°	2550,00**	2149,17
STR.13.W30A1.0	STR.13.W30A1.0	23/4	Strato	22W	24V	3000 K	Lens 43°	2650,00**	2233,37
STR.13.W40A1.0	STR.13.W40A1.0	23/4	Strato	22W	24V	4000 K	Lens 43°	2850,00**	2401,77
STR.09.W92A1.0	STR.09.W92A1.0	7/11	Strato	40W	24V	RGB MOVE	Lens 45°	1050,00*	414,75
STR.09.W92A1.0 R	STR.09.W92A1.0 R	7/11	Strato	12W	24V	RGB MOVE (Rosso)	Lens 45°	350,00*	145,12
STR.09.W92A1.0 G	STR.09.W92A1.0 G	7/11	Strato	14W	24V	RGB MOVE (Verde)	Lens 45°	570,00*	313,35
STR.09.W92A1.0 B	STR.09.W92A1.0 B	7/11	Strato	14W	24V	RGB MOVE (Blu)	Lens 45°	130,00*	59,53
STR.01.M90A1.0	STR.01.M90A1.0	7/11	Strato	19W	24V	RGB	Lens 7°	1050,00**	872,79
STR.01.M90A1.0 R	STR.01.M90A1.0 R	7/11	Strato	6W	24V	RGB (Rosso)	Lens 7°	337,50**	286,11
STR.01.M90A1.0 G	STR.01.M90A1.0 G	7/11	Strato	6,5W	24V	RGB (Verde)	Lens 7°	525,00**	458,00
STR.01.M90A1.0 B	STR.01.M90A1.0 B	7/11	Strato	6,5W	24V	RGB (Blu)	Lens 7°	187,50**	150,67
STR.01.M98A1.0	STR.01.M98A1.0	7/11	Strato	15W	24V	DWS	Lens 7°	1825,00**	1606,83
STR.01.M98A1.0 27K	STR.01.M98A1.0 27K	7/11	Strato	5W	24V	DWS (2700K)	Lens 7°	525,00**	460,37
STR.01.M98A1.0 40K	STR.01.M98A1.0 40K	7/11	Strato	5W	24V	DWS (4000K)	Lens 7°	625,00**	546,25
STR.01.M98A1.0 50K	STR.01.M98A1.0 50K	7/11	Strato	5W	24V	DWS (5000K)	Lens 7°	675,00**	588,13
STR.01.M27A1.0	STR.01.M27A1.0	23/4	Strato	6W	24V	2700 K	Lens 9°	714,00**	589,17
STR.01.M30A1.0	STR.01.M30A1.0	23/4	Strato	6W	24V	3000 K	Lens 9°	742,00**	612,25
STR.01.M40A1.0	STR.01.M40A1.0	23/4	Strato	6W	24V	4000 K	Lens 9°	798,00**	658,42
STR.05.M27A1.0	STR.05.M27A1.0	23/4	Strato	12W	24V	2700 K	Lens 9°	1275,00**	1095,39

Product code	Code	Release date	Product	Power	Supply	CCT	Optics	lux (lm) *tj=25 **	Fixture Flux (lm)
STR.05.M30A1.0	STR.05.M30A1.0	23/4	Strato	12W	24V	3000 K	Lens 9°	1325,00**	1138,30
STR.05.M40A1.0	STR.05.M40A1.0	23/4	Strato	12W	24V	4000 K	Lens 9°	1425,00**	1224,13
STR.09.M27A1.0	STR.09.M27A1.0	23/4	Strato	11W	24V	2700 K	Lens 9°	1428,00**	1178,34
STR.09.M30A1.0	STR.09.M30A1.0	23/4	Strato	11W	24V	3000 K	Lens 9°	1484,00**	1224,51
STR.09.M40A1.0	STR.09.M40A1.0	23/4	Strato	11W	24V	4000 K	Lens 9°	1596,00**	1316,83
STR.13.M27A1.0	STR.13.M27A1.0	23/4	Strato	22W	24V	2700 K	Lens 9°	2550,00**	2190,77
STR.13.M30A1.0	STR.13.M30A1.0	23/4	Strato	22W	24V	3000 K	Lens 9°	2650,00**	2276,60
STR.13.M40A1.0	STR.13.M40A1.0	23/4	Strato	22W	24V	4000 K	Lens 9°	2850,00**	2448,26
STR.17.D27A1.0	STR.17.D27A1.0	7/11	Strato	6W	24V	2700 K	Opal diffuser	466,87*	185,29
STR.17.D30A1.0	STR.17.D30A1.0	7/11	Strato	6W	24V	3000 K	Opal diffuser	539,50*	214,10
STR.17.D40A1.0	STR.17.D40A1.0	7/11	Strato	6W	24V	4000 K	Opal diffuser	622,50*	247,05
STR.01.T27A1.0	STR.01.T27A1.0	23/4	Strato	6W	24V	2700 K	Trasparent diffuser	714,00**	479,60
STR.01.T30A1.0	STR.01.T30A1.0	23/4	Strato	6W	24V	3000 K	Trasparent diffuser	742,00**	498,39
STR.01.T40A1.0	STR.01.T40A1.0	23/4	Strato	6W	24V	4000 K	Trasparent diffuser	798,00**	535,96
STR.05.T27A1.0	STR.05.T27A1.0	23/4	Strato	12W	24V	2700 K	Trasparent diffuser	1275,00**	890,18
STR.05.T30A1.0	STR.05.T30A1.0	23/4	Strato	12W	24V	3000 K	Trasparent diffuser	1325,00**	925,06
STR.05.T40A1.0	STR.05.T40A1.0	23/4	Strato	12W	24V	4000 K	Trasparent diffuser	1425,00**	994,80
STR.09.T27A1.0	STR.09.T27A1.0	23/4	Strato	11W	24V	2700 K	Trasparent diffuser	1428,00**	959,19
STR.09.T30A1.0	STR.09.T30A1.0	23/4	Strato	11W	24V	3000 K	Trasparent diffuser	1484,00**	996,77
STR.09.T40A1.0	STR.09.T40A1.0	23/4	Strato	11W	24V	4000 K	Trasparent diffuser	1596,00**	1071,93
STR.13.T27A1.0	STR.13.T27A1.0	23/4	Strato	22W	24V	2700 K	Trasparent diffuser	2550,00**	1780,36
STR.13.T30A1.0	STR.13.T30A1.0	23/4	Strato	22W	24V	3000 K	Trasparent diffuser	2650,00**	1850,11
STR.13.T40A1.0	STR.13.T40A1.0	23/4	Strato	22W	24V	4000 K	Trasparent diffuser	2850,00**	1989,61
STR.09.T92A1.0	STR.09.T92A1.0	7/11	Strato	40W	24V	RGB MOVE	Trasparent diffuser	1050,00*	357,29
STR.09.T92A1.0	STR.09.T92A1.0 R	7/11	Strato	12W	24V	RB MOVE (Ros)	Trasparent diffuser	350,00*	132,87
STR.09.T92A1.0	STR.09.T92A1.0 G	7/11	Strato	14W	24V	GB MOVE (Verd)	Trasparent diffuser	570,00*	267,67
STR.09.T92A1.0	STR.09.T92A1.0 B	7/11	Strato	14W	24V	RGB MOVE (Blu)	Trasparent diffuser	130,00*	50,89