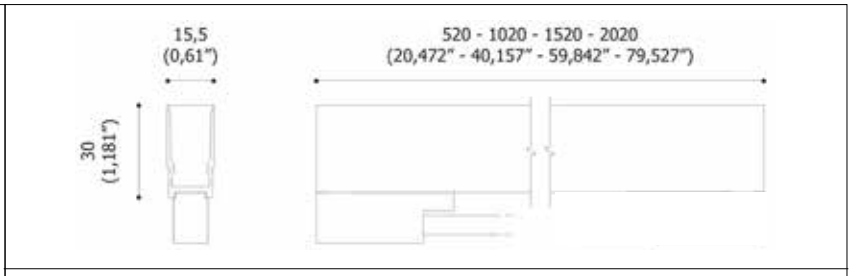
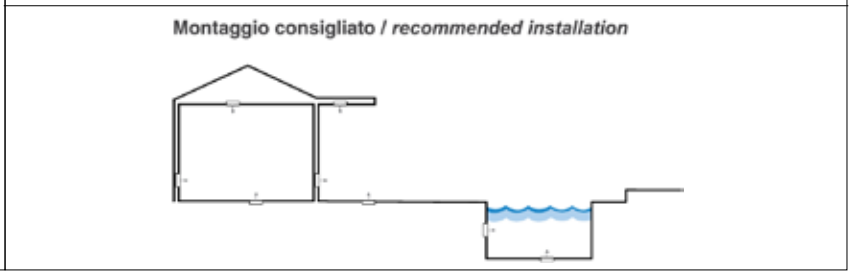
EK1 Monochromatic

DATA-SHEET





PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished aluminium with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	8 W/m
Light Source	Mid-Power LED/SMD 140-180 lm/W LM 80 COMPLIANT
Pitch	20 mm (0,787")
Color Temperature	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	AWM style 20233 2x0,75mm²(AWG18) Red;Black+1x0,5mm²(AWG20) Violet L. 1 m (3,28 ft).
Weigth	800 g/m (8,603 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

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

11251.191223

EK1 Monochromatic
DATA-SHEET

GENERAL FEATURES:

	power W	length mm (in)	pitch mm (in)
EK1.01.XXXXX.X	4	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.X	8	1020 (40,157”)	20 (0,787”)
EK1.03.XXXXX.X	12	1520 (59,842”)	20 (0,787”)
EK1.04.XXXXX.X	15	2020 (79,527”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

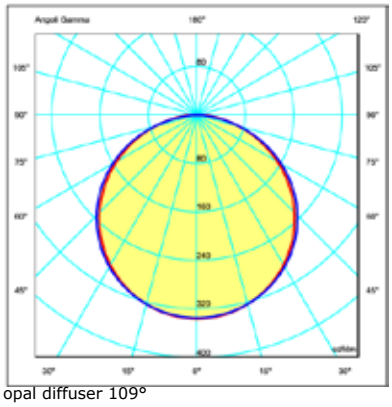
LIGHT FEATURES:

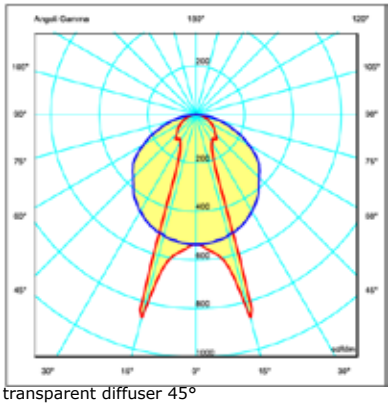
	Mid-Power LED	lm/m*	Ra	Chromatic selection
EK1.XX.X**27**XX.X	2700K warm white	107	>80	MacAdam 3-step
EK1.XX.X**30**XX.X	3000K warm white	107	>80	MacAdam 3-step
EK1.XX.X**33**XX.X	3300K warm white	107	>80	MacAdam 3-step
EK1.XX.X**37**XX.X	3700K neutral white	139	>80	MacAdam 3-step
EK1.XX.X**52**XX.X	5200K cool white	160	>80	MacAdam 3-step

*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim


opal diffuser 109°


transparent diffuser 45°

GENERAL INFORMATIONS:

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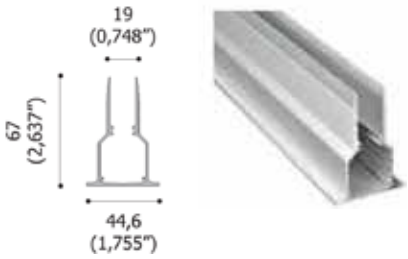
EK1 Monochromatic
DATA-SHEET

RECESSING BOXES:

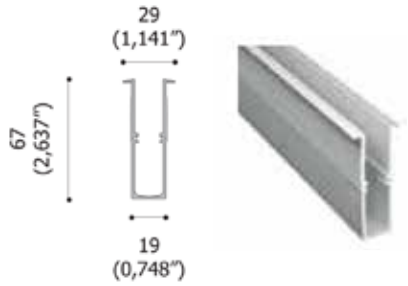
Type A - anodized aluminium

CSF.0001.0	trimless recessing box 520 mm (20,472”)
CSF.0002.0	trimless recessing box 1020 mm (40,157”)
CSF.0003.0	trimless recessing box 1520 mm (59,842”)
CSF.0004.0	trimless recessing box 2020 mm (79,527”)



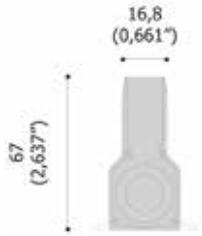
Type B - anodized aluminium

CSF.0005.0	recessing box with trim 520 mm (20,472”)
CSF.0006.0	recessing box with trim 1020 mm (40,157”)
CSF.0007.0	recessing box with trim 1520 mm (59,842”)
CSF.0008.0	recessing box with trim 2020 mm (79,527”)

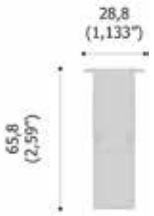


ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



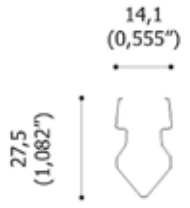
ACC.0002.0
couple of end caps for recessing box type B



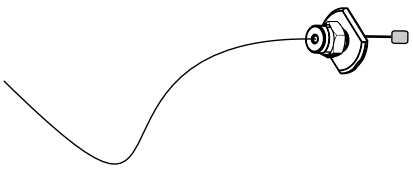
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

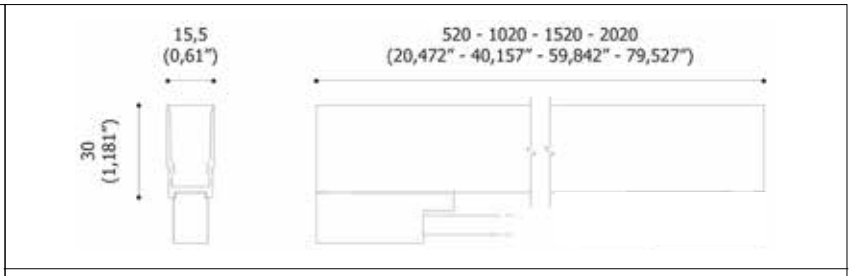


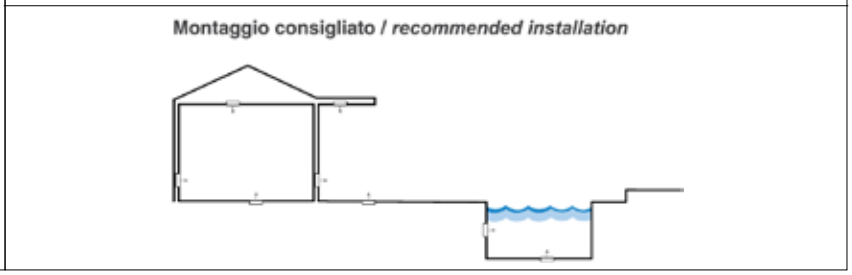
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall



EK1 RGB

DATA-SHEET





PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished aluminium with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	15 W/m
Light Source	Signal LED LM 80 COMPLIANT
Pitch	20 mm (0,787")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable RGB	AWM style 20233 2x0,75mm²(AWG18) Red;Black+3x0,5mm²(AWG20) Red/black, Green/black, Blue/black) L. 1 m (3,28 ft).
Weigth	800 g/m (8,603 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

NOTE:

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Photometric data available at www.aldabra.it

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EK1 RGB
DATA-SHEET

GENERAL FEATURES:

	power W	length mm (in)	pitch mm (in)
EK1.01.XXXXX.X	8	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.X	15	1020 (40,157”)	20 (0,787”)
EK1.03.XXXXX.X	23	1520 (59,842”)	20 (0,787”)
EK1.04.XXXXX.X	30	2020 (79,527”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

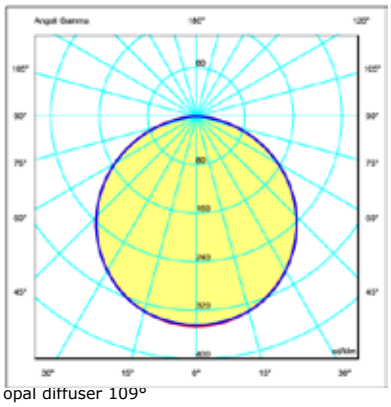
LIGHT FEATURES:

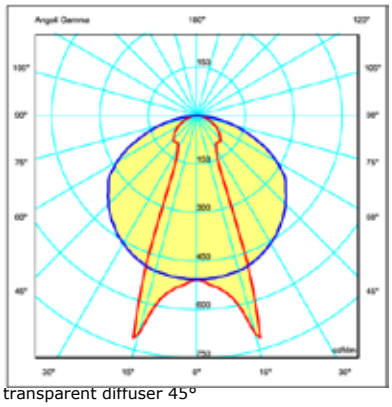
	Signal LED	lm/m*
EK1.XX.X**90**XX.X	R, G, B	100

*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim


opal diffuser 109°


transparent diffuser 45°

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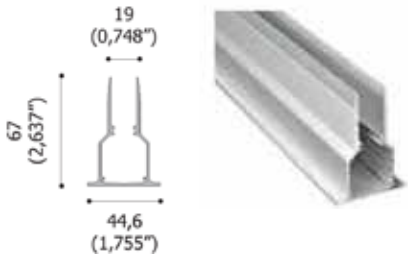
11251.191223

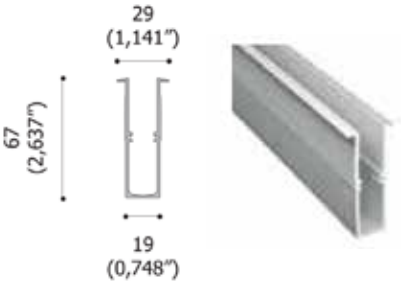
EK1 RGB
DATA-SHEET

RECESSING BOXES:



Type A - anodized aluminium

CSF.0001.0	trimless recessing box 520 mm (20,472")
CSF.0002.0	trimless recessing box 1020 mm (40,157")
CSF.0003.0	trimless recessing box 1520 mm (59,842")
CSF.0004.0	trimless recessing box 2020 mm (79,527")

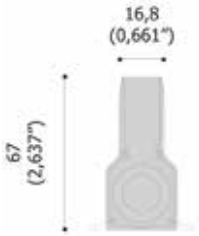


Type B - anodized aluminium

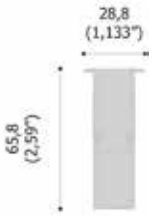
CSF.0005.0	recessing box with trim 520 mm (20,472")
CSF.0006.0	recessing box with trim 1020 mm (40,157")
CSF.0007.0	recessing box with trim 1520 mm (59,842")
CSF.0008.0	recessing box with trim 2020 mm (79,527")

ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



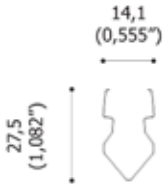
ACC.0002.0
couple of end caps for recessing box type B



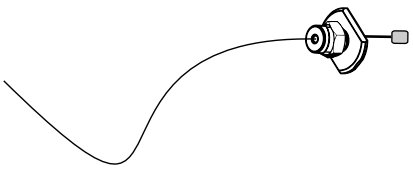
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

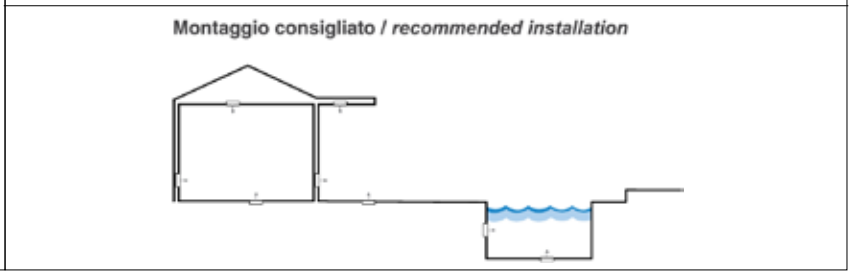


ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall



EK1 RGB move

DATA-SHEET



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TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	12 W/m
Light Source	Signal LED LM 80 COMPLIANT
Pitch	25 mm (0,984")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable RGB move	In: AWM style 20233 2xAWG18 (Red;Black)+2xAWG20 (R/b, B/b) L. 1 m (3,28 ft). Out: AWM style 20233 2xAWG18 (Red;Black) L. 1 m (3,28 ft).
Weigth	800 g/m (8,603 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

NOTE:

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11251.191223

EK1 RGB move
DATA-SHEET

GENERAL FEATURES:

	power W	length mm (in)	pitch mm (in)
EK1.01.XXXXX.X	6	520 (20,472”)	25 (0,984”)
EK1.02.XXXXX.X	12	1020 (40,157”)	25 (0,984”)
EK1.03.XXXXX.X	18	1520 (59,842”)	25 (0,984”)
EK1.04.XXXXX.X	24	2020 (79,527”)	25 (0,984”)

OPTICAL FEATURES:

EK1.XX**.D**XXXX.X	Opal diffuser 109°

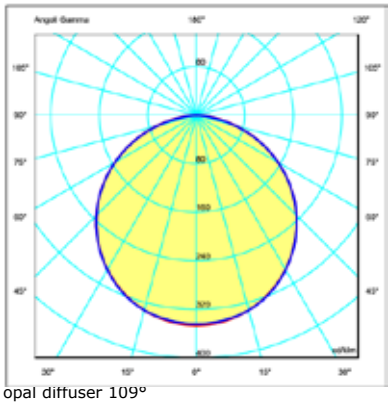
LIGHT FEATURES:

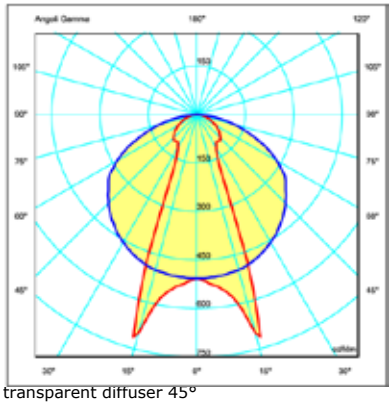
	Signal LED	lm/m*
EK1.XX.X**92**XX.X	R, G, B	80

*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim


opal diffuser 109°


transparent diffuser 45°

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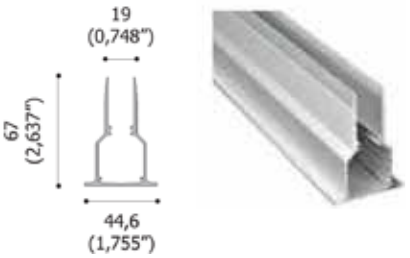
EK1 RGB move
DATA-SHEET

RECESSING BOXES:

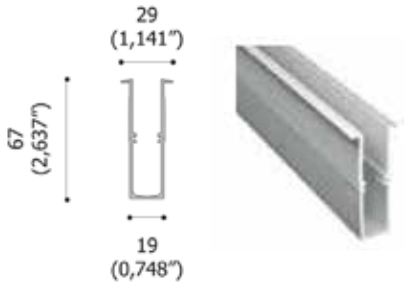
Type A - anodized aluminium

CSF.0001.0 trimless recessing box 520 mm (20,472")
CSF.0002.0 trimless recessing box 1020 mm (40,157")
CSF.0003.0 trimless recessing box 1520 mm (59,842")
CSF.0004.0 trimless recessing box 2020 mm (79,527")



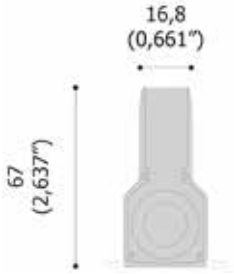
Type B - anodized aluminium

CSF.0005.0 recessing box with trim 520 mm (20,472")
CSF.0006.0 recessing box with trim 1020 mm (40,157")
CSF.0007.0 recessing box with trim 1520 mm (59,842")
CSF.0008.0 recessing box with trim 2020 mm (79,527")

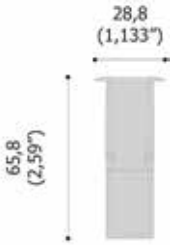


ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



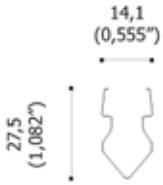
ACC.0002.0
couple of end caps for recessing box type B



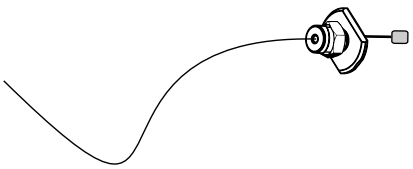
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

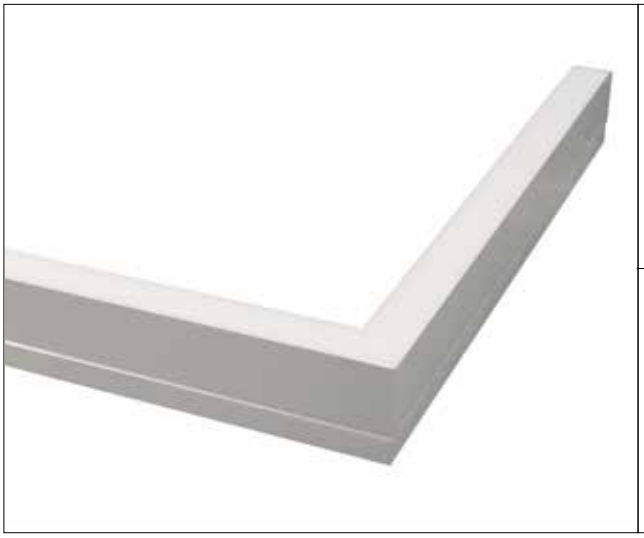


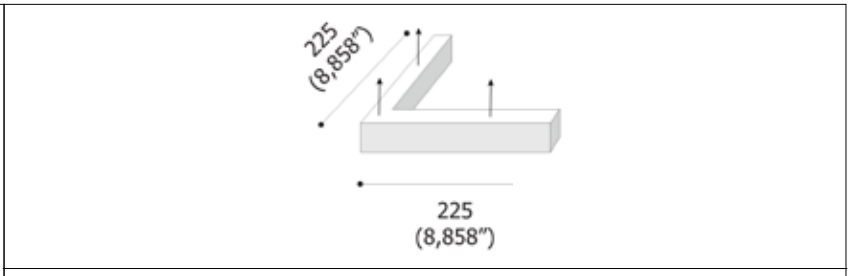
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall

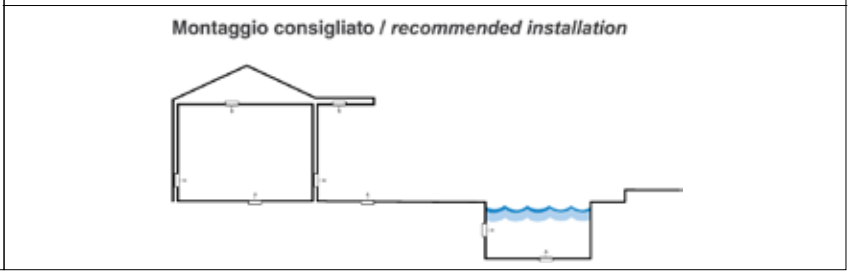


EK1 Corner Monochromatic

DATA-SHEET







PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished aluminium with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	3 W
Light Source	Mid-Power LED/SMD 140-180 lm/W LM 80 COMPLIANT
Pitch	20 mm (0,787")
Color Temperature	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	AWM style 20233 2x0,75mm²(AWG18) Red;Black+1x0,5mm²(AWG20) Violet L. 1 m (3,28 ft).
Weigth	360 g (12,69 oz)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000Kg RoHS 750°C 1382°F A A+ A++ IP68 30 m

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

11251.191223

EK1 Corner Monochromatic
DATA-SHEET

GENERAL FEATURES:

	power W	length mm (in)	pitch mm (in)
EK1.51.XXXXX.X	3	225x225 (8,858”x8,858”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

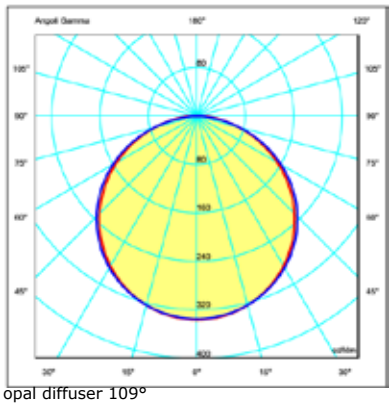
LIGHT FEATURES:

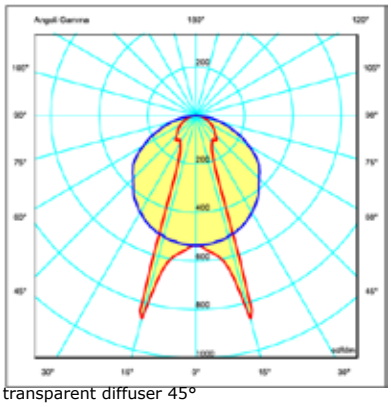
	Mid-Power LED	lm/m*	Ra	Chromatic selection
EK1.XX.X**27**XX.X	2700K warm white	107	>80	MacAdam 3-step
EK1.XX.X**30**XX.X	3000K warm white	107	>80	MacAdam 3-step
EK1.XX.X**33**XX.X	3300K warm white	107	>80	MacAdam 3-step
EK1.XX.X**37**XX.X	3700K neutral white	139	>80	MacAdam 3-step
EK1.XX.X**52**XX.X	5200K cool white	160	>80	MacAdam 3-step

*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim


opal diffuser 109°


transparent diffuser 45°

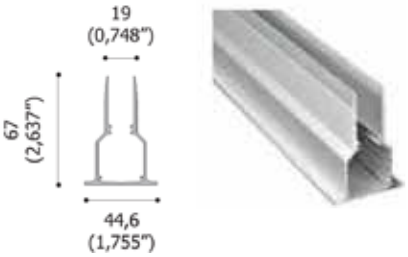
GENERAL INFORMATIONS:

Kindly note that athmospheric 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.

11251.191223

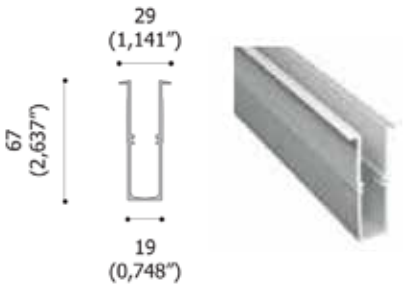
EK1 Corner Monochromatic
DATA-SHEET

RECESSING BOXES:



Type A - anodized aluminium

CSF.0001.0	trimless recessing box 520 mm (20,472")
CSF.0002.0	trimless recessing box 1020 mm (40,157")
CSF.0003.0	trimless recessing box 1520 mm (59,842")
CSF.0004.0	trimless recessing box 2020 mm (79,527")



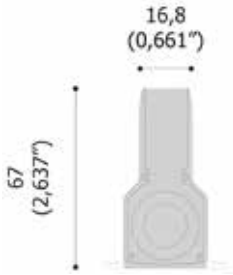
Type B - anodized aluminium

CSF.0005.0	recessing box with trim 520 mm (20,472")
CSF.0006.0	recessing box with trim 1020 mm (40,157")
CSF.0007.0	recessing box with trim 1520 mm (59,842")
CSF.0008.0	recessing box with trim 2020 mm (79,527")

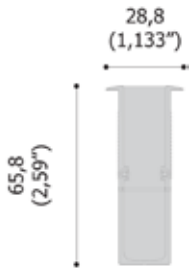
*For corner or external edge products, order a linear recessing box to be cut on site.

ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



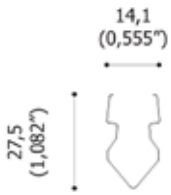
ACC.0002.0
couple of end caps for recessing box type B



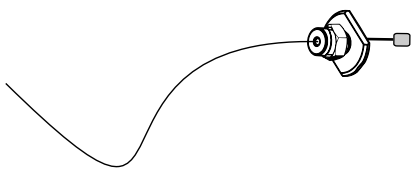
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

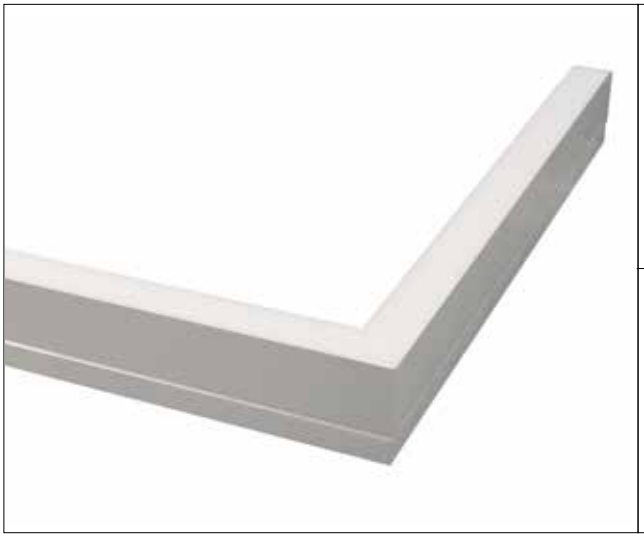


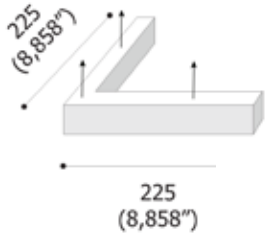
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall

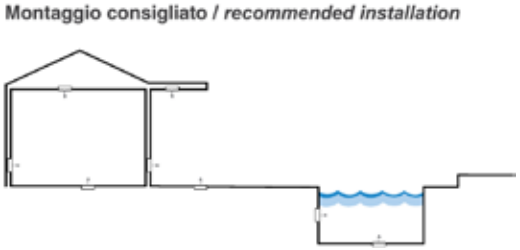


EK1 Corner RGB

DATA-SHEET







PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished aluminium with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	6 W
Light Source	Signal LED LM 80 COMPLIANT
Pitch	20 mm (0,787")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	2x AWM style 20233 2x0,75mm²(AWG18) Red;Black+3x0,5mm²(AWG20) Red/black, Green/black, Blue/black) L. 1 m (3,28 ft).
Weigth	421 g (14,85 oz)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

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

11251.191223

EK1 Corner RGB

DATA-SHEET

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.51.XXXXX.X	6	225x225 (8,858”x8,858”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

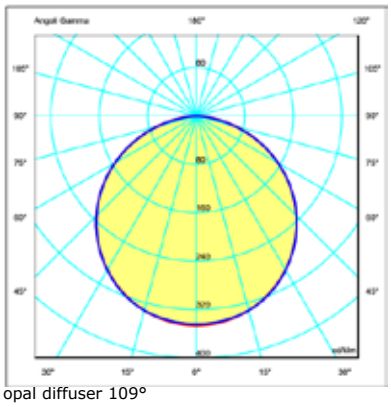
LIGHT FEATURES:

	Signal LED	lm/m*
EK1.XX.X**90**XX.X	R, G, B,	100

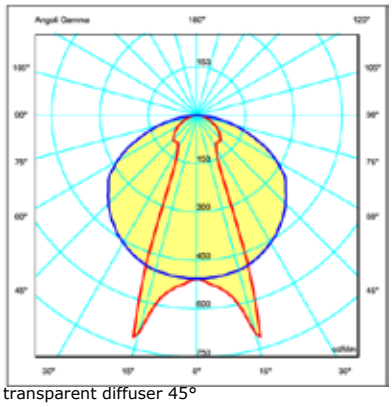
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim



opal diffuser 109°



transparent diffuser 45°

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11251.191223

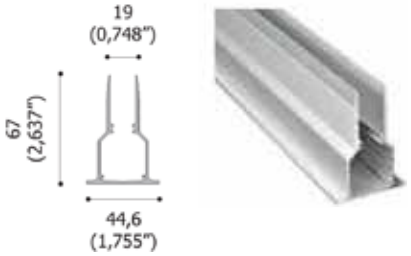
EK1 Corner RGB

DATA-SHEET

RECESSING BOXES:

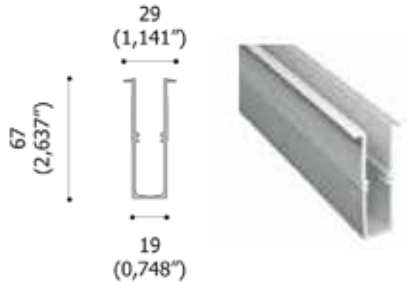
Type A - anodized aluminium

CSF.0001.0	trimless recessing box 520 mm (20,472”)
CSF.0002.0	trimless recessing box 1020 mm (40,157”)
CSF.0003.0	trimless recessing box 1520 mm (59,842”)
CSF.0004.0	trimless recessing box 2020 mm (79,527”)



Type B - anodized aluminium

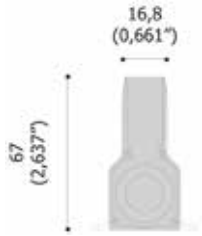
CSF.0005.0	recessing box with trim 520 mm (20,472”)
CSF.0006.0	recessing box with trim 1020 mm (40,157”)
CSF.0007.0	recessing box with trim 1520 mm (59,842”)
CSF.0008.0	recessing box with trim 2020 mm (79,527”)



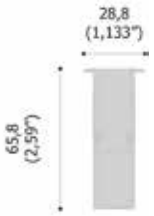
*For corner or external edge products, order a linear recessing box to be cut on site.

ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



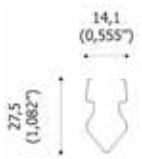
ACC.0002.0
couple of end caps for recessing box type B



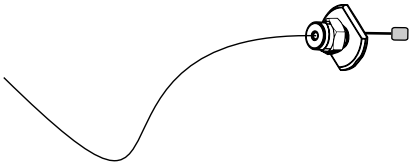
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

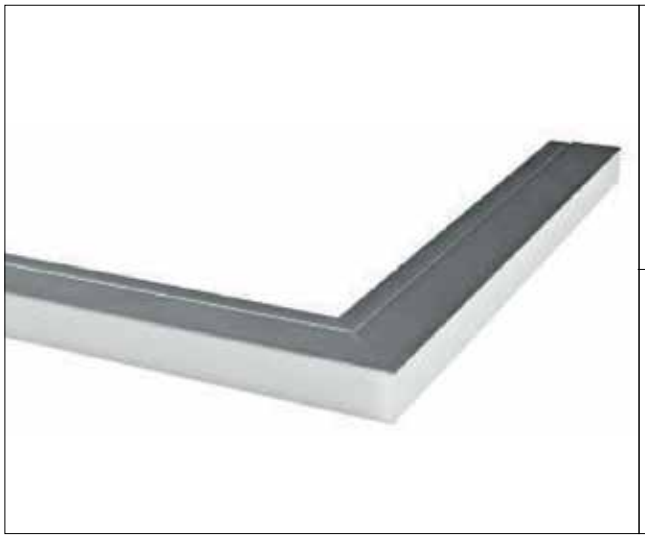


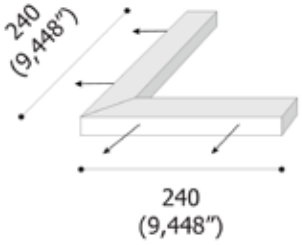
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall

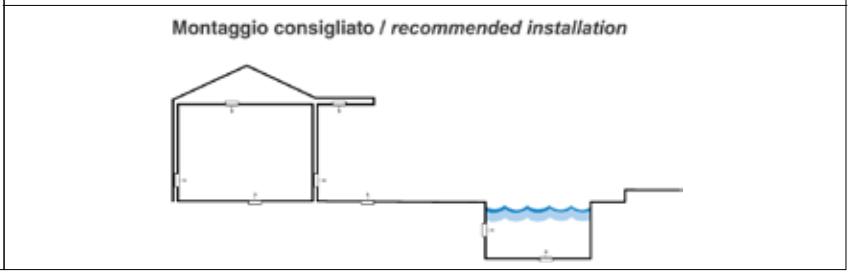


EK1 External edge Monochromatic

DATA-SHEET







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Color Temperature	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	AWM style 20233 2x0,75mm²(AWG18) Red;Black+1x0,5mm²(AWG20) Violet L. 1 m (3,28 ft).
Weigth	384 g (13,54 oz)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++ IP68 30 m

NOTE:

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11251.191223

EK1 External edge Monochromatic

DATA-SHEET

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.52.XXXXX.X	3	240x240 (9,448”x9,448”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX.**T**XXXX.X	Transparent diffuser 45°
EK1.XX.**D**XXXX.X	Opal diffuser 109°

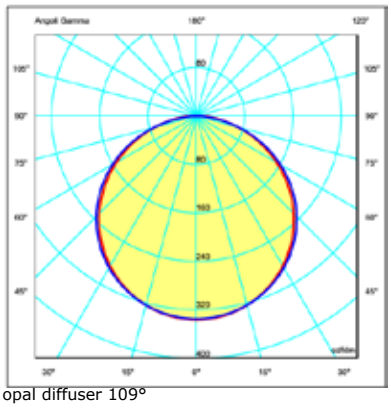
LIGHT FEATURES:

	Mid-Power LED	lm/m*	Ra	Chromatic selection
EK1.XX.X**27**XX.X	2700K warm white	107	>80	MacAdam 3-step
EK1.XX.X**30**XX.X	3000K warm white	107	>80	MacAdam 3-step
EK1.XX.X**33**XX.X	3300K warm white	107	>80	MacAdam 3-step
EK1.XX.X**37**XX.X	3700K neutral white	139	>80	MacAdam 3-step
EK1.XX.X**52**XX.X	5200K cool white	160	>80	MacAdam 3-step

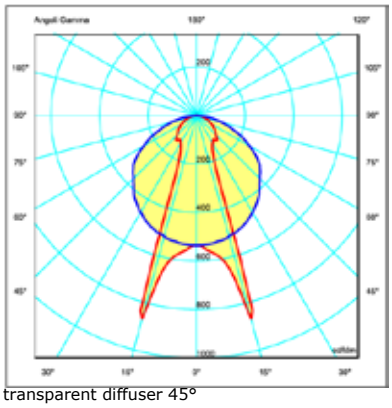
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim



opal diffuser 109°



transparent diffuser 45°

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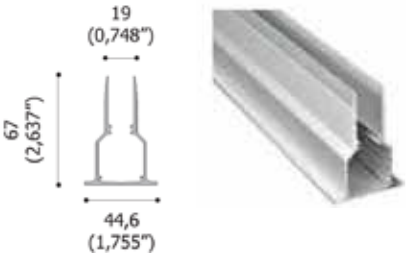
11251.191223

EK1 External edge Monochromatic

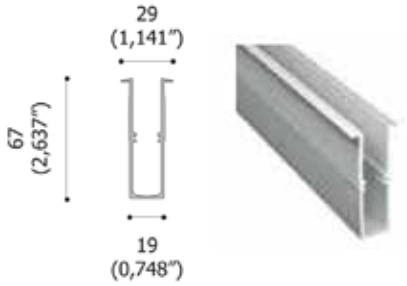
DATA-SHEET

RECESSING BOXES:



Type A - anodized aluminium

CSF.0001.0	trimless recessing box 520 mm (20,472")
CSF.0002.0	trimless recessing box 1020 mm (40,157")
CSF.0003.0	trimless recessing box 1520 mm (59,842")
CSF.0004.0	trimless recessing box 2020 mm (79,527")



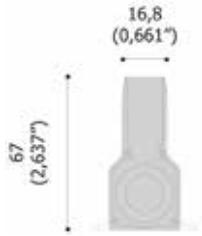
Type B - anodized aluminium

CSF.0005.0	recessing box with trim 520 mm (20,472")
CSF.0006.0	recessing box with trim 1020 mm (40,157")
CSF.0007.0	recessing box with trim 1520 mm (59,842")
CSF.0008.0	recessing box with trim 2020 mm (79,527")

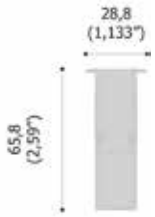
*For corner or external edge products, order a linear recessing box to be cut on site.

ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



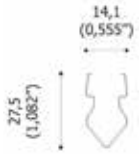
ACC.0002.0
couple of end caps for recessing box type B



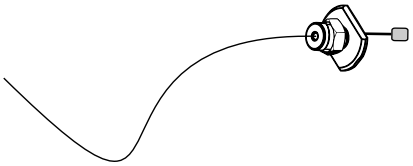
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring

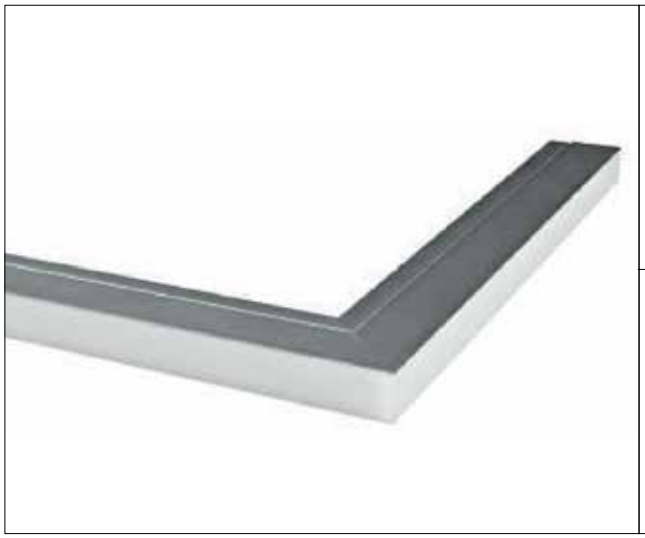


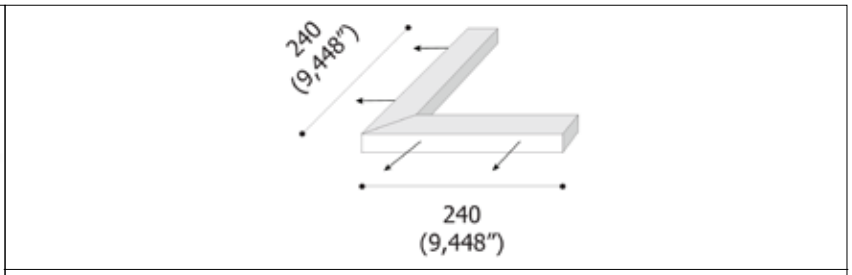
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall

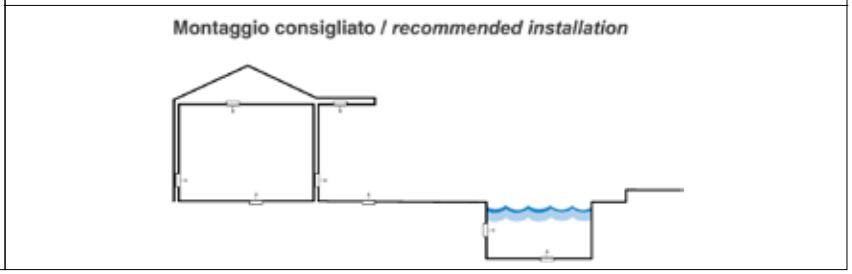


EK1 External edge RGB

DATA-SHEET







PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished aluminum with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; Resins
Finishes	Anodized Aluminium
Power Supply	24 Vdc constant voltage
Power	6 W
Light Source	Signal LED LM 80 COMPLIANT
Pitch	20 mm (0,787")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	2x AWM style 20233 2x0,75mm²(AWG18) Red;Black+3x0,5mm²(AWG20) Red/black, Green/black, Blue/black) L. 1 m (3,28 ft).
Weigth	445 g (15,69 oz)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg CE RoHS 750°C 1382°F A A+ A++

IP68 30 m

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

11251.191223

EK1 External edge RGB

DATA-SHEET

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.52.XXXXX.X	6	240x240 (9,448”x9,448”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

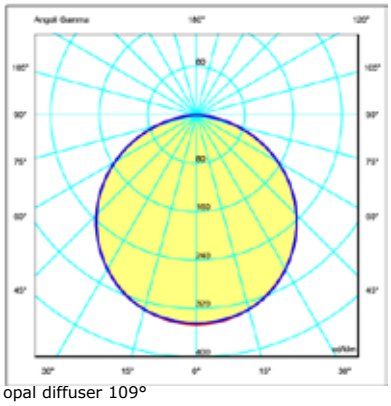
LIGHT FEATURES:

	Signal LED	lm/m*
EK1.XX.X**90**XX.X	R, G, B,	100

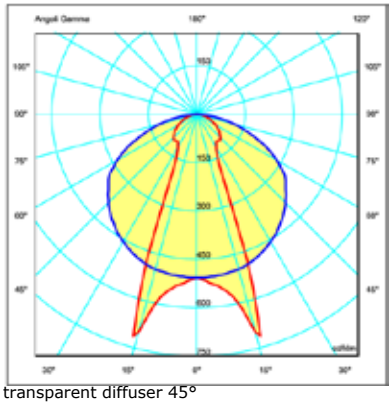
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**A1**.X	Anodized Aluminuim



opal diffuser 109°



transparent diffuser 45°

GENERAL INFORMATIONS:

Kindly note that athmospheric 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.

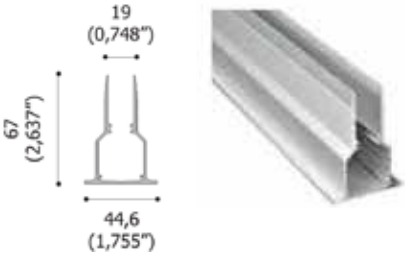
11251.191223

EK1 External edge RGB
DATA-SHEET

RECESSING BOXES:

Type A - anodized aluminium

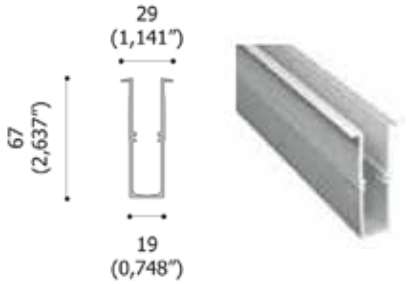
CSF.0001.0	trimless recessing box 520 mm (20,472”)
CSF.0002.0	trimless recessing box 1020 mm (40,157”)
CSF.0003.0	trimless recessing box 1520 mm (59,842”)
CSF.0004.0	trimless recessing box 2020 mm (79,527”)



Type B - anodized aluminium

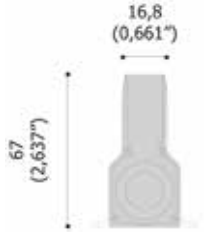
CSF.0005.0	recessing box with trim 520 mm (20,472”)
CSF.0006.0	recessing box with trim 1020 mm (40,157”)
CSF.0007.0	recessing box with trim 1520 mm (59,842”)
CSF.0008.0	recessing box with trim 2020 mm (79,527”)

*For corner or external edge products, order a linear recessing box to be cut on site.

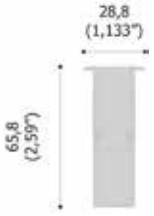


ACCESSORIES:

ACC.0001.0
couple of end caps for recessing box type A



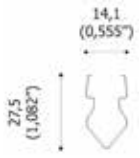
ACC.0002.0
couple of end caps for recessing box type B



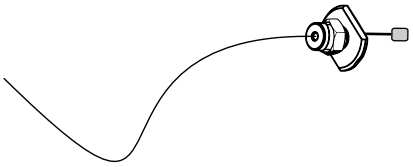
ACC.0003.0
alignment kit for housing boxes type A and B

ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring



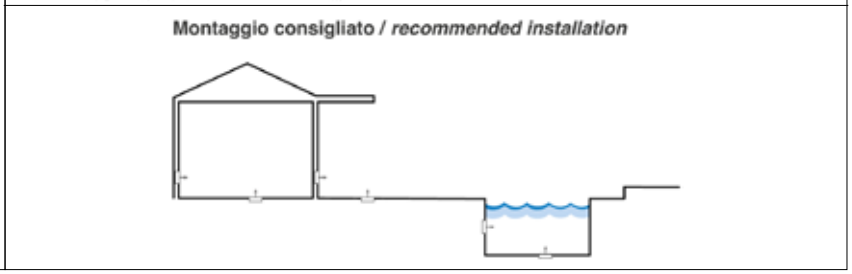
ACC.0028.0
safety steel wire for ceiling installation for preventing accidental fall



EK1 Monochromatic Stainless Steel

DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL



PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished stainless steel 316L with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Stainless steel 316L ; Resins
Finishes	Satin stainless steel
Power Supply	24 Vdc constant voltage
Power	8 W/m
Light Source	Mid-Power LED/SMD 140-180 lm/W LM 80 COMPLIANT
Pitch	20 mm (0,787")
Color Temperature	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	AWM style 20233 2x0,75mm²(AWG18) Red;Black+1x0,5mm²(AWG20) Violet L. 1 m (3,28 ft).
Weigth	1100 g/m (11,82 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

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

11251.191223

EK1 Monochromatic Stainless Steel

DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.01.XXXXX.X	4	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.X	8	1020 (40,157”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

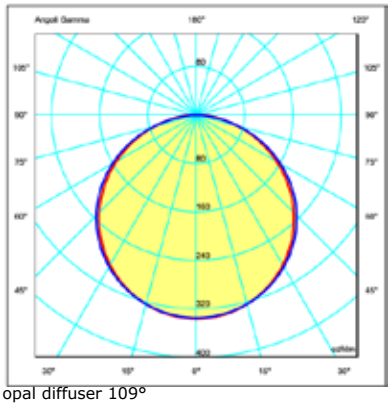
LIGHT FEATURES:

	Mid-Power LED	lm/m*	Ra	Chromatic selection
EK1.XX.X**27**XX.X	2700K warm white	107	>80	MacAdam 3-step
EK1.XX.X**30**XX.X	3000K warm white	107	>80	MacAdam 3-step
EK1.XX.X**33**XX.X	3300K warm white	107	>80	MacAdam 3-step
EK1.XX.X**37**XX.X	3700K neutral white	139	>80	MacAdam 3-step
EK1.XX.X**52**XX.X	5200K cool white	160	>80	MacAdam 3-step

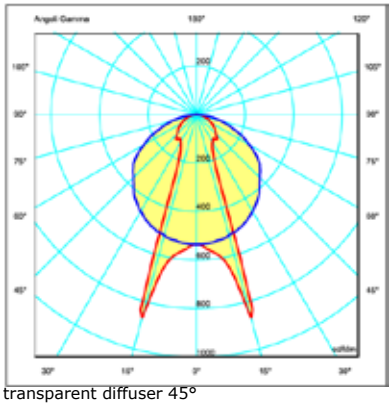
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**S1**.X	Satin stainless steel



opal diffuser 109°



transparent diffuser 45°

GENERAL INFORMATIONS:

Kindly note that athmospheric 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.

11251.191223

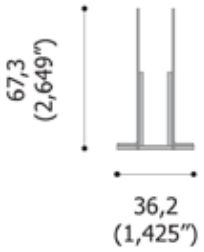
EK1 Monochromatic Stainless Steel
DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL

RECESSING BOXES:

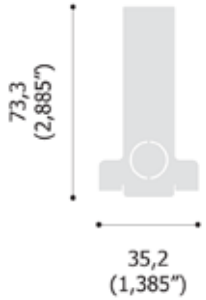
Type A - anodized aluminium

CSF.0103.0 trimless recessing box 520 mm (20,472”)
CSF.0104.0 trimless recessing box 1020 mm (40,157”)



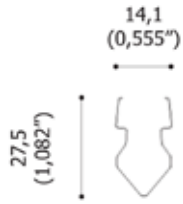
ACCESSORIES:

ACC.0145.0
couple of end caps for stainless steel recessing box



ACC.0004.0
tool for pulling out the module from the housing box

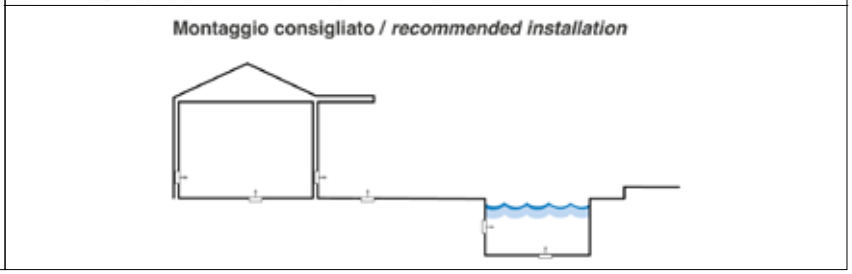
ACC.0006.0
fixing spring



EK1 RGB Stainless steel

DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL



PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished stainless steel 316L with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Stainless steel 316L ; Resins
Finishes	Satin stainless steel
Power Supply	24 Vdc constant voltage
Power	15 W/m
Light Source	Signal LED LM 80 COMPLIANT
Pitch	20 mm (0,787")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable RGB	AWM style 20233 2x0,75mm²(AWG18) Red;Black+3x0,5mm²(AWG20) Red/black, Green/black, Blue/black L. 1 m (3,28 ft).
Weigth	1100 g/m (11,82 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , recessed - immersion
Norms	60598-1 ; 60598-2 and its parts

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m

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

11251.191223

EK1 RGB Stainless steel
DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.01.XXXXX.X	8	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.X	15	1020 (40,157”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.X	Transparent diffuser 45°
EK1.XX**.D**XXXX.X	Opal diffuser 109°

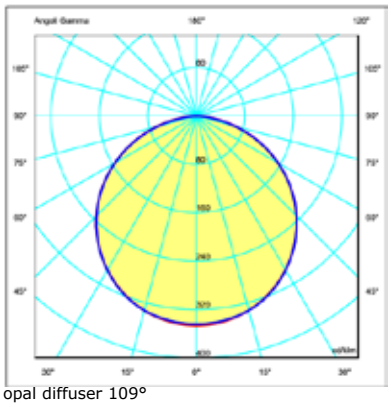
LIGHT FEATURES:

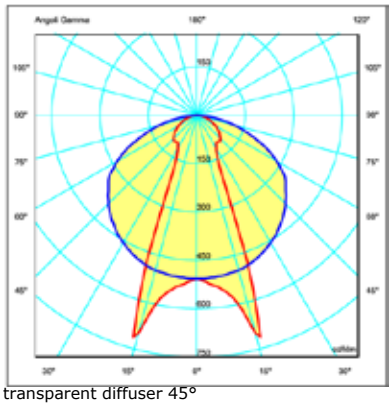
	Signal LED	lm/m*
EK1.XX.X**90**XX.X	R, G, B	100

*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**S1**.X	Satin stainless steel


opal diffuser 109°


transparent diffuser 45°

GENERAL INFORMATIONS:

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11251.191223

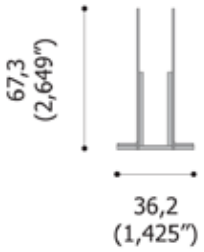
EK1 RGB Stainless steel
DATA-SHEET

ACCIAIO INOX
STAINLESS STEEL

RECESSING BOXES:

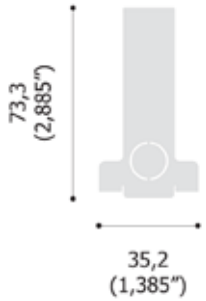
Type A - anodized aluminium

CSF.0103.0 trimless recessing box 520 mm (20,472")
CSF.0104.0 trimless recessing box 1020 mm (40,157")



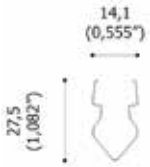
ACCESSORIES:

ACC.0145.0
couple of end caps for stainless steel recessing box



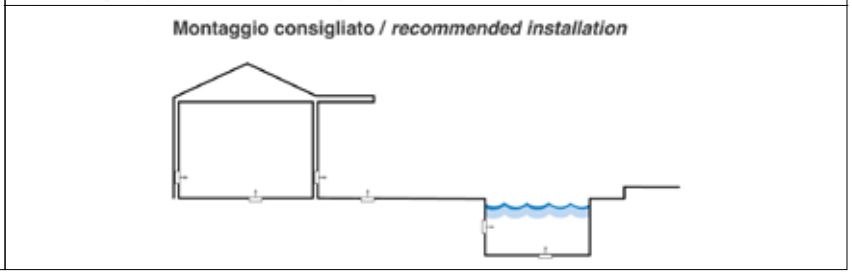
ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring



EK1 Monochromatic Stainless Steel UL version

DATA-SHEET



PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished stainless steel 316L with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Stainless steel 316L ; Resins
Finishes	Satin stainless steel
Power Supply	24 Vdc constant voltage
Power	8 W/m
Light Source	Mid-Power LED/SMD 140-180 lm/W LM 80 COMPLIANT
Pitch	20 mm (0,787")
Color Temperature	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable	AWM style 20233 2x0,75mm²(AWG18) Red;Black+1x0,5mm²(AWG20) Violet L. 5 m (16,40 ft).
Weigth	1100 g/m (11,82 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , recessed - immersion
Norms	60598-1 ; 60598-2 and its parts ; UL 676 ; CSA C22.2 No. 89-15 ; UL 2108 ; UL 1598/ C250.-08

III IP66 IP68 IK10 2000kg RoHS 750°C 1382°F A A+ A++

IP68 30 m (98,42 ft)

E506879

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

11251.191223

EK1 Monochromatic Stainless Steel UL version

DATA-SHEET

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.01.XXXXX.U	4	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.U	8	1020 (40,157”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.U	Transparent diffuser 45°
EK1.XX**.D**XXXX.U	Opal diffuser 109°

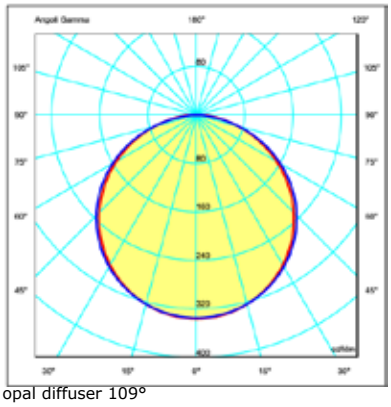
LIGHT FEATURES:

	Mid-Power LED	lm/m*	Ra	Chromatic selection
EK1.XX.X**27**XX.U	2700K warm white	107	>80	MacAdam 3-step
EK1.XX.X**30**XX.U	3000K warm white	107	>80	MacAdam 3-step
EK1.XX.X**33**XX.U	3300K warm white	107	>80	MacAdam 3-step
EK1.XX.X**37**XX.U	3700K neutral white	139	>80	MacAdam 3-step
EK1.XX.X**52**XX.U	5200K cool white	160	>80	MacAdam 3-step

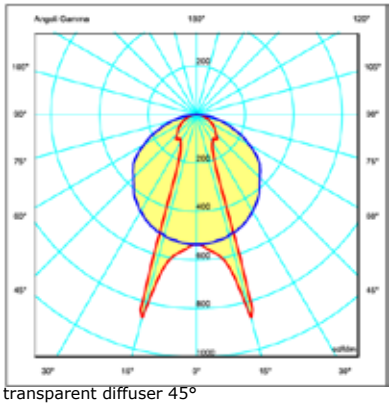
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**S1**.U	Satin stainless steel



opal diffuser 109°



transparent diffuser 45°

GENERAL INFORMATIONS:

Kindly note that athmospheric 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.

11251.191223

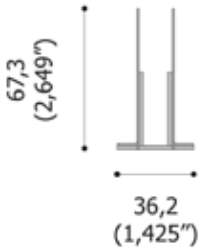
EK1 Monochromatic Stainless Steel UL version

DATA-SHEET

RECESSING BOXES:

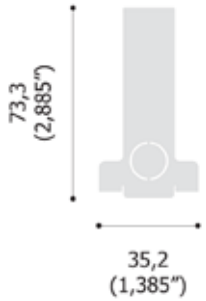
Type A - anodized aluminium

CSF.0103.0 trimless recessing box 520 mm (20,472")
CSF.0104.0 trimless recessing box 1020 mm (40,157")



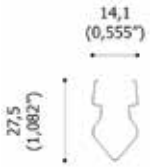
ACCESSORIES:

ACC.0145.0
couple of end caps for stainless steel recessing box



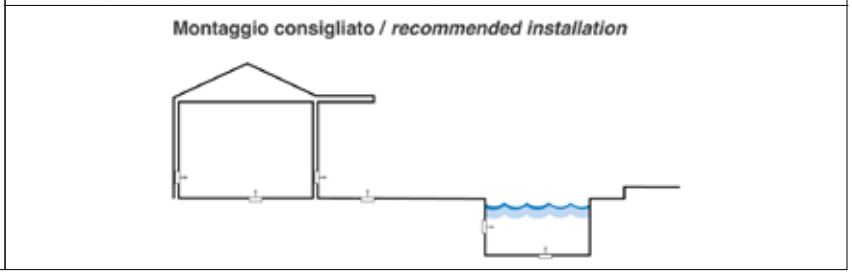
ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring



EK1 RGB Stainless steel UL version

DATA-SHEET



PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters (98,42 ft).
Body finished stainless steel 316L with opaque and transparent resin. All the materials are suitable for use in swimming pools, fountains and with salt water. UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Stainless steel 316L ; Resins
Finishes	Satin stainless steel
Power Supply	24 Vdc constant voltage
Power	15 W/m
Light Source	Signal LED LM 80 COMPLIANT
Pitch	20 mm (0,787")
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent or Opal diffuser
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off ; dimmable
Cable RGB	AWM style 20233 2x0,75mm²(AWG18) Red;Black+3x0,5mm²(AWG20) Red/black, Green/black, Blue/black L. 5 m (16,40 ft).
Weigth	1100 g/m (11,82 oz/ft)
Walk over	up to 500 Kg (1102,3 Lbs)
Static load resistance	2000 Kg (4409,2 Lbs)
Installations	Ground, Wall , recessed - immersion
Norms	60598-1 ; 60598-2 and its parts ; UL 676 ; CSA C22.2 No. 89-15 ; UL 2108 ; UL 1598/C250.-08

III IP66 IP68 IK10 2000kg CE cULus LISTED E506879 RoHS 750°C 1382°F A A+ A++

IP68 30 m (98,42 ft)

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

11251.191223

EK1 RGB Stainless steel UL version

DATA-SHEET

GENERAL FEATURES:

	power (W)	length mm (in)	pitch mm (in)
EK1.01.XXXXX.U	8	520 (20,472”)	20 (0,787”)
EK1.02.XXXXX.U	15	1020 (40,157”)	20 (0,787”)

OPTICAL FEATURES:

EK1.XX**.T**XXXX.U	Transparent diffuser 45°
EK1.XX**.D**XXXX.U	Opal diffuser 109°

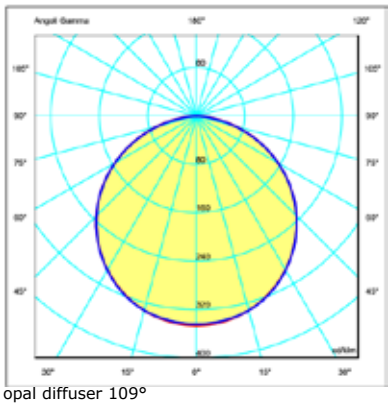
LIGHT FEATURES:

	Signal LED	lm/m*
EK1.XX.X**90**XX.U	R, G, B	100

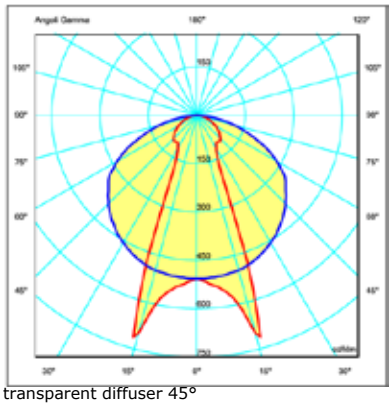
*delivered luminous flux (opal)

FINISHES FEATURES:

EK1.XX.XXX**S1**.U	Satin stainless steel



opal diffuser 109°



transparent diffuser 45°

GENERAL INFORMATIONS:

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11251.191223

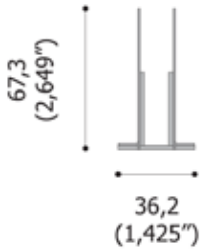
EK1 RGB Stainless steel UL version

DATA-SHEET

RECESSING BOXES:

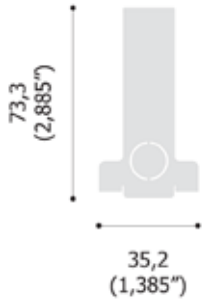
Type A - anodized aluminium

CSF.0103.0 trimless recessing box 520 mm (20,472")
CSF.0104.0 trimless recessing box 1020 mm (40,157")



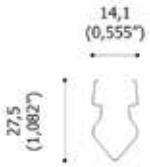
ACCESSORIES:

ACC.0145.0
couple of end caps for stainless steel recessing box



ACC.0004.0
tool for pulling out the module from the housing box

ACC.0006.0
fixing spring



ALDABRA
PROFESSIONAL EXTERIOR LIGHTING

Product code	Code	Release date	Product	Power	Supply	CCT	Optics	ux (lm) *tj=25 **	Fixture Flux (lm
EK1.01.D27A1.0	EK1.01.D27A1.0	29/6	EK1	4W	24V	2700 K	Opal	275,00*	53,08
EK1.01.D30A1.0	EK1.01.D30A1.0	29/6	EK1	4W	24V	3000 K	Opal	275,00*	53,08
EK1.01.D33A1.0	EK1.01.D33A1.0	29/6	EK1	4W	24V	3300 K	Opal	275,00*	53,08
EK1.01.D37A1.0	EK1.01.D37A1.0	29/6	EK1	4W	24V	3700 K	Opal	357,50*	69,01
EK1.01.D52A1.0	EK1.01.D52A1.0	29/6	EK1	4W	24V	5200 K	Opal	412,50*	79,62
EK1.02.D27A1.0	EK1.02.D27A1.0	29/6	EK1	8W	24V	2700 K	Opal	550,00*	106,16
EK1.02.D30A1.0	EK1.02.D30A1.0	29/6	EK1	8W	24V	3000 K	Opal	550,00*	106,16
EK1.02.D33A1.0	EK1.02.D33A1.0	29/6	EK1	8W	24V	3300 K	Opal	550,00*	106,16
EK1.02.D37A1.0	EK1.02.D37A1.0	29/6	EK1	8W	24V	3700 K	Opal	715,00*	138,02
EK1.02.D52A1.0	EK1.02.D52A1.0	29/6	EK1	8W	24V	5200 K	Opal	825,00*	159,24
EK1.03.D27A1.0	EK1.03.D27A1.0	29/6	EK1	12W	24V	2700 K	Opal	825,00*	159,24
EK1.03.D30A1.0	EK1.03.D30A1.0	29/6	EK1	12W	24V	3000 K	Opal	825,00*	159,24
EK1.03.D33A1.0	EK1.03.D33A1.0	29/6	EK1	12W	24V	3300 K	Opal	825,00*	159,24
EK1.03.D37A1.0	EK1.03.D37A1.0	29/6	EK1	12W	24V	3700 K	Opal	1072,50*	207,03
EK1.03.D52A1.0	EK1.03.D52A1.0	29/6	EK1	12W	24V	5200 K	Opal	1237,50*	238,86
EK1.04.D27A1.0	EK1.04.D27A1.0	29/6	EK1	15W	24V	2700 K	Opal	1100,00*	212,32
EK1.04.D30A1.0	EK1.04.D30A1.0	29/6	EK1	15W	24V	3000 K	Opal	1100,00*	212,32
EK1.04.D33A1.0	EK1.04.D33A1.0	29/6	EK1	15W	24V	3300 K	Opal	1100,00*	212,32
EK1.04.D37A1.0	EK1.04.D37A1.0	29/6	EK1	15W	24V	3700 K	Opal	1430,00*	276,04
EK1.04.D52A1.0	EK1.04.D52A1.0	29/6	EK1	15W	24V	5200 K	Opal	1650,00*	318,48
EK1.01.D90A1.0	EK1.01.D90A1.0	28/11	EK1	8W	24V	RGB	Opal	227,50*	49,67
EK1.01.D90A1.0	EK1.01.D90A1.0 R	28/11	EK1	8W	24V	RGB (Rosso)	Opal	58,25*	12,28
EK1.01.D90A1.0	EK1.01.D90A1.0 G	28/11	EK1	8W	24V	RGB (Verde)	Opal	125,50*	32,74
EK1.01.D90A1.0	EK1.01.D90A1.0 B	28/11	EK1	8W	24V	RGB (Blu)	Opal	43,75*	6,70
EK1.02.D90A1.0	EK1.02.D90A1.0	28/11	EK1	15W	24V	RGB	Opal	455,00*	99,34
EK1.02.D90A1.0	EK1.02.D90A1.0 R	28/11	EK1	15W	24V	RGB (Rosso)	Opal	116,50*	24,56
EK1.02.D90A1.0	EK1.02.D90A1.0 G	28/11	EK1	15W	24V	RGB (Verde)	Opal	251,00*	65,48
EK1.02.D90A1.0	EK1.02.D90A1.0 B	28/11	EK1	15W	24V	RGB (Blu)	Opal	87,50*	13,40
EK1.03.D90A1.0	EK1.03.D90A1.0	28/11	EK1	23W	24V	RGB	Opal	682,50*	149,01
EK1.03.D90A1.0	EK1.03.D90A1.0 R	28/11	EK1	23W	24V	RGB (Rosso)	Opal	174,75*	36,84
EK1.03.D90A1.0	EK1.03.D90A1.0 G	28/11	EK1	23W	24V	RGB (Verde)	Opal	376,50*	98,22
EK1.03.D90A1.0	EK1.03.D90A1.0 B	28/11	EK1	23W	24V	RGB (Blu)	Opal	131,25*	20,10
EK1.04.D90A1.0	EK1.04.D90A1.0	28/11	EK1	30W	24V	RGB	Opal	910,00*	198,68
EK1.04.D90A1.0	EK1.04.D90A1.0 R	28/11	EK1	30W	24V	RGB (Rosso)	Opal	233,00*	49,12
EK1.04.D90A1.0	EK1.04.D90A1.0 G	28/11	EK1	30W	24V	RGB (Verde)	Opal	502,00*	130,96
EK1.04.D90A1.0	EK1.04.D90A1.0 B	28/11	EK1	30W	24V	RGB (Blu)	Opal	175,00*	26,80
EK1.01.D92A1.0	EK1.01.D92A1.0	28/11	EK1	6W	24V	RGB MOVE	Opal	182,00*	39,74
EK1.01.D92A1.0	EK1.01.D92A1.0 R	28/11	EK1	6W	24V	GB MOVE (Ross	Opal	46,60*	9,82
EK1.01.D92A1.0	EK1.01.D92A1.0 G	28/11	EK1	6W	24V	GB MOVE (Verd	Opal	100,40*	26,19
EK1.01.D92A1.0	EK1.01.D92A1.0 B	28/11	EK1	6W	24V	RGB MOVE (Blu	Opal	35,00*	5,36
EK1.02.D92A1.0	EK1.02.D92A1.0	28/11	EK1	12W	24V	RGB MOVE	Opal	364,00*	79,48
EK1.02.D92A1.0	EK1.02.D92A1.0 R	28/11	EK1	12W	24V	GB MOVE (Ross	Opal	93,20*	19,64
EK1.02.D92A1.0	EK1.02.D92A1.0 G	28/11	EK1	12W	24V	GB MOVE (Verd	Opal	200,80*	52,38
EK1.02.D92A1.0	EK1.02.D92A1.0 B	28/11	EK1	12W	24V	RGB MOVE (Blu	Opal	70,00*	10,72
EK1.03.D92A1.0	EK1.03.D92A1.0	28/11	EK1	18W	24V	RGB MOVE	Opal	546,00*	119,21
EK1.03.D92A1.0	EK1.03.D92A1.0 R	28/11	EK1	18W	24V	GB MOVE (Ross	Opal	139,80*	29,46
EK1.03.D92A1.0	EK1.03.D92A1.0 G	28/11	EK1	18W	24V	GB MOVE (Verd	Opal	301,20*	78,57
EK1.03.D92A1.0	EK1.03.D92A1.0 B	28/11	EK1	18W	24V	RGB MOVE (Blu	Opal	105,00*	16,08
EK1.04.D92A1.0	EK1.04.D92A1.0	28/11	EK1	24W	24V	RGB MOVE	Opal	728,00*	158,96
EK1.04.D92A1.0	EK1.04.D92A1.0 R	28/11	EK1	24W	24V	GB MOVE (Ross	Opal	186,40*	39,28
EK1.04.D92A1.0	EK1.04.D92A1.0 G	28/11	EK1	24W	24V	GB MOVE (Verd	Opal	401,60*	104,76
EK1.04.D92A1.0	EK1.04.D92A1.0 B	28/11	EK1	24W	24V	RGB MOVE (Blu	Opal	140,00*	21,44
EK1.01.T27A1.0	EK1.01.T27A1.0	29/6	EK1	4W	24V	2700 K	Trasparent	275,00*	111,66
EK1.01.T30A1.0	EK1.01.T30A1.0	29/6	EK1	4W	24V	3000 K	Trasparent	275,00*	111,66
EK1.01.T33A1.0	EK1.01.T33A1.0	29/6	EK1	4W	24V	3300 K	Trasparent	275,00*	111,66
EK1.01.T37A1.0	EK1.01.T37A1.0	29/6	EK1	4W	24V	3700 K	Trasparent	357,50*	145,16
EK1.01.T52A1.0	EK1.01.T52A1.0	29/6	EK1	4W	24V	5200 K	Trasparent	412,50*	167,49
EK1.02.T27A1.0	EK1.02.T27A1.0	29/6	EK1	8W	24V	2700 K	Trasparent	550,00*	223,32
EK1.02.T30A1.0	EK1.02.T30A1.0	29/6	EK1	8W	24V	3000 K	Trasparent	550,00*	223,32
EK1.02.T33A1.0	EK1.02.T33A1.0	29/6	EK1	8W	24V	3300 K	Trasparent	550,00*	223,32
EK1.02.T37A1.0	EK1.02.T37A1.0	29/6	EK1	8W	24V	3700 K	Trasparent	715,00*	290,32
EK1.02.T52A1.0	EK1.02.T52A1.0	29/6	EK1	8W	24V	5200 K	Trasparent	825,00*	334,98
EK1.03.T27A1.0	EK1.03.T27A1.0	29/6	EK1	12W	24V	2700 K	Trasparent	825,00*	334,98
EK1.03.T30A1.0	EK1.03.T30A1.0	29/6	EK1	12W	24V	3000 K	Trasparent	825,00*	334,98
EK1.03.T33A1.0	EK1.03.T33A1.0	29/6	EK1	12W	24V	3300 K	Trasparent	825,00*	334,98
EK1.03.T37A1.0	EK1.03.T37A1.0	29/6	EK1	12W	24V	3700 K	Trasparent	1072,50*	435,48
EK1.03.T52A1.0	EK1.03.T52A1.0	29/6	EK1	12W	24V	5200 K	Trasparent	1237,50*	502,47
EK1.04.T27A1.0	EK1.04.T27A1.0	29/6	EK1	15W	24V	2700 K	Trasparent	1100,00*	446,64
EK1.04.T30A1.0	EK1.04.T30A1.0	29/6	EK1	15W	24V	3000 K	Trasparent	1100,00*	446,64
EK1.04.T33A1.0	EK1.04.T33A1.0	29/6	EK1	15W	24V	3300 K	Trasparent	1100,00*	446,64
EK1.04.T37A1.0	EK1.04.T37A1.0	29/6	EK1	15W	24V	3700 K	Trasparent	1430,00*	580,64
EK1.04.T52A1.0	EK1.04.T52A1.0	29/6	EK1	15W	24V	5200 K	Trasparent	1650,00*	669,96
EK1.01.T90A1.0	EK1.01.T90A1.0	29/6	EK1	8W	24V	RGB	Trasparent	227,50*	104,48
EK1.01.T90A1.0	EK1.01.T90A1.0 R	29/6	EK1	8W	24V	RGB (Rosso)	Trasparent	58,25*	25,34
EK1.01.T90A1.0	EK1.01.T90A1.0 G	29/6	EK1	8W	24V	RGB (Verde)	Trasparent	125,50*	68,05
EK1.01.T90A1.0	EK1.01.T90A1.0 B	29/6	EK1	8W	24V	RGB (Blu)	Trasparent	43,75*	14,13
EK1.02.T90A1.0	EK1.02.T90A1.0	29/6	EK1	15W	24V	RGB	Trasparent	455,00*	208,96
EK1.02.T90A1.0	EK1.02.T90A1.0 R	29/6	EK1	15W	24V	RGB (Rosso)	Trasparent	116,50*	50,68
EK1.02.T90A1.0	EK1.02.T90A1.0 G	29/6	EK1	15W	24V	RGB (Verde)	Trasparent	251,00*	136,10
EK1.02.T90A1.0	EK1.02.T90A1.0 B	29/6	EK1	15W	24V	RGB (Blu)	Trasparent	87,50*	28,26
EK1.03.T90A1.0	EK1.03.T90A1.0	29/6	EK1	23W	24V	RGB	Trasparent	682,50*	313,44
EK1.03.T90A1.0	EK1.03.T90A1.0 R	29/6	EK1	23W	24V	RGB (Rosso)	Trasparent	174,75*	76,02

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Product code	Code	Release date	Product	Power	Supply	CCT	Optics	ux (lm) *tj=25 **	Fixture Flux (lm
EK1.03.T90A1.0	EK1.03.T90A1.0 G	29/6	EK1	23W	24V	RGB (Verde)	Trasparent	376,50*	204,15
EK1.03.T90A1.0	EK1.03.T90A1.0 B	29/6	EK1	23W	24V	RGB (Blu)	Trasparent	131,25*	42,39
EK1.04.T90A1.0	EK1.04.T90A1.0	29/6	EK1	30W	24V	RGB	Trasparent	910,00*	417,92
EK1.04.T90A1.0	EK1.04.T90A1.0 R	29/6	EK1	30W	24V	RGB (Rosso)	Trasparent	233,00*	101,36
EK1.04.T90A1.0	EK1.04.T90A1.0 G	29/6	EK1	30W	24V	RGB (Verde)	Trasparent	502,00*	272,20
EK1.04.T90A1.0	EK1.04.T90A1.0 B	29/6	EK1	30W	24V	RGB (Blu)	Trasparent	175,00*	56,52

Specifications are subject to change without notice.
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