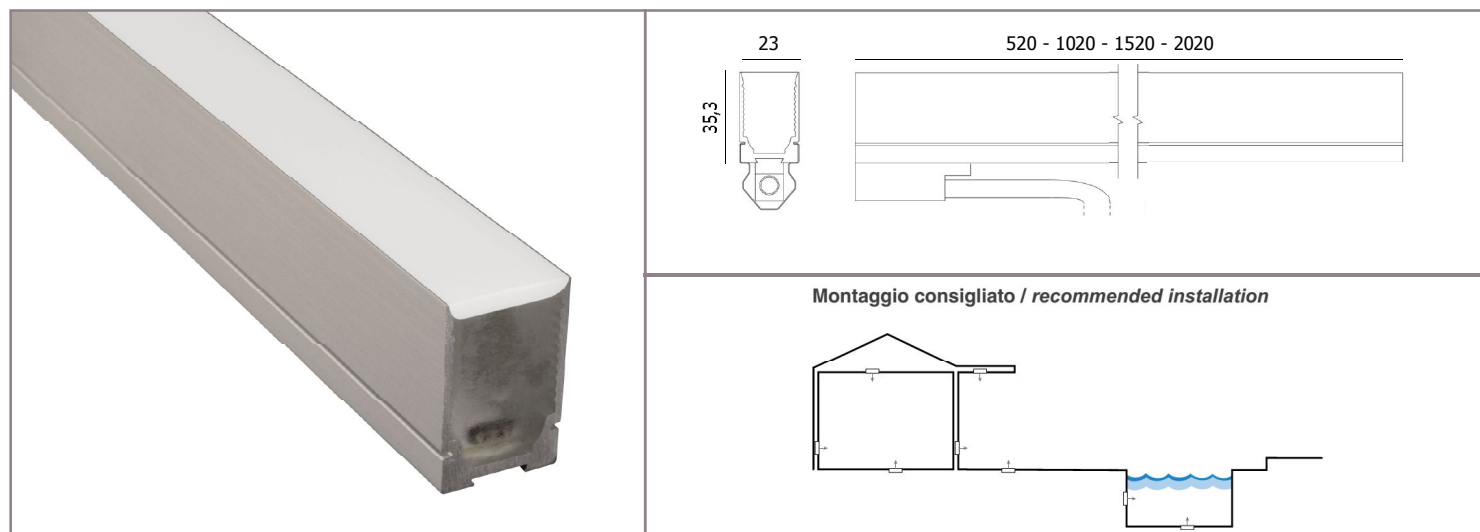


## EK2 Monochromatic DATA-SHEET



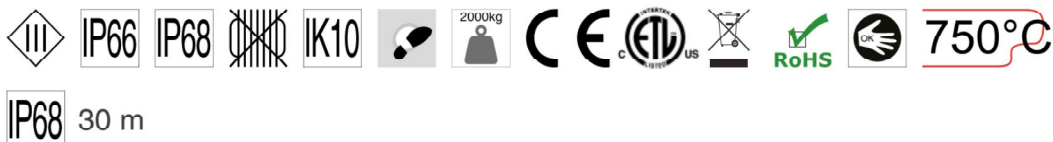
### PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	12 W/m
<b>Light Source</b>	Mid-Power LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
<b>Weigth</b>	1250 g/m
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



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](http://www.aldabra.it)

Specifications are subject to change without notice.

[www.aldabra.it](http://www.aldabra.it)

## EK2 Monochromatic DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.01.</b> XXXXX.X	6	520	20
<b>EK2.02.</b> XXXXX.X	12	1020	20
<b>EK2.03.</b> XXXXX.X	18	1520	20
<b>EK2.04.</b> XXXXX.X	24	2020	20

### OPTICAL FEATURES:

EK2.XX. <b>T</b> XXXX.X	Transparent diffuser 50°
EK2.XX. <b>D</b> XXXX.X	Opal diffuser 111°

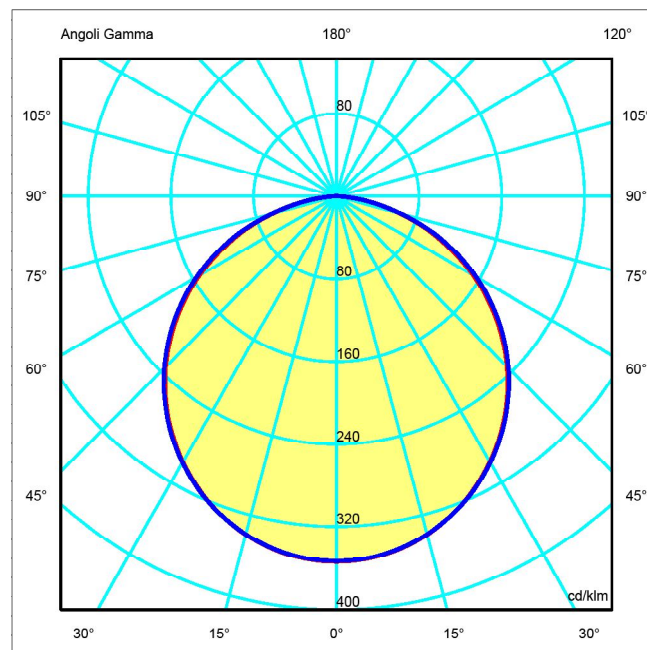
### LED FEATURES:

	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
EK2.XX.X <b>27</b> XX.X	2700K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X <b>30</b> XX.X	3000K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X <b>33</b> XX.X	3300K natural white	106	810	>80	MacAdam 3-step
EK2.XX.X <b>37</b> XX.X	3700K natural white	122	926	>80	MacAdam 3-step
EK2.XX.X <b>52</b> XX.X	5200K cool white	142	1081	>80	MacAdam 3-step

### FINISHES FEATURES:

EK2.XX.XXX <b>A1</b> .X	Anodized Aluminum
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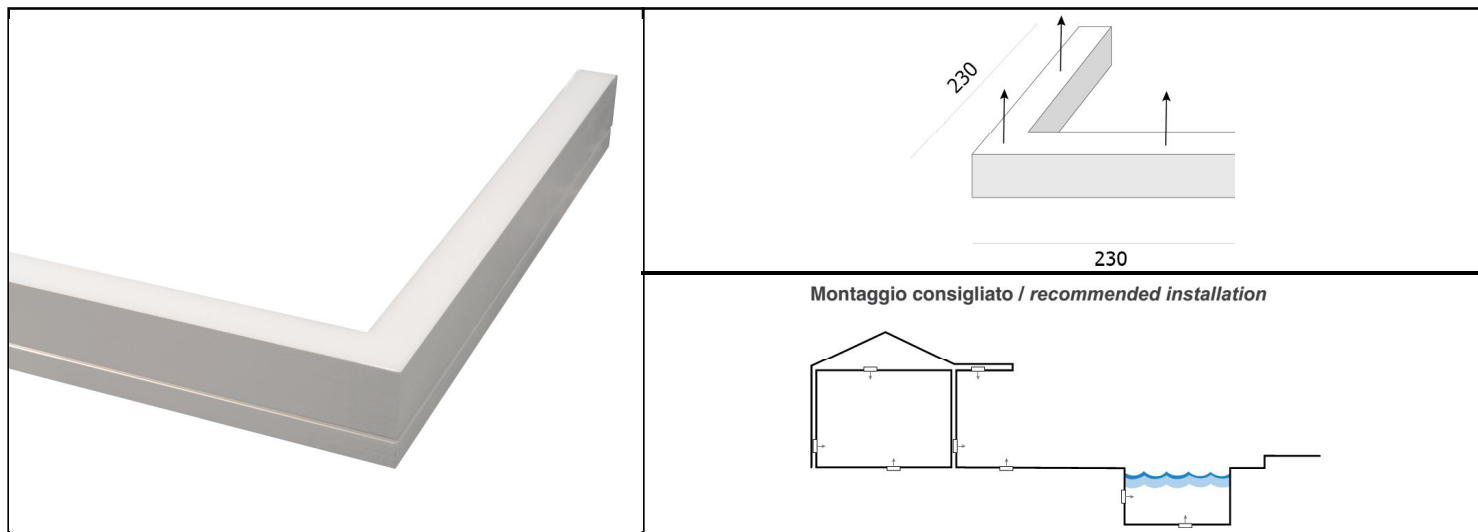
OPAL



\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

## EK2 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.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	5 W
<b>Light Source</b>	Mid-Power LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
<b>Weigth</b>	575 g
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



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](http://www.aldabra.it)

Specifications are subject to change without notice.

[www.aldabra.it](http://www.aldabra.it)

## EK2 Corner Monochromatic DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.51.XXXXX.X</b>	5	230x230	20

### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 45°
EK2.XX.DXXXX.X	Opal diffuser 109°

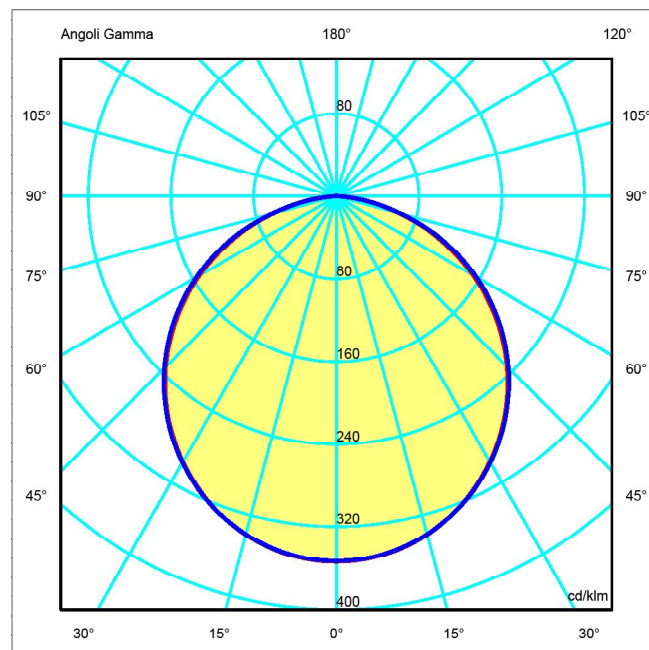
### LED FEATURES:

	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
EK2.XX.X27XX.X	2700K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X30XX.X	3000K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X33XX.X	3300K natural white	106	810	>80	MacAdam 3-step
EK2.XX.X37XX.X	3700K natural white	122	926	>80	MacAdam 3-step
EK2.XX.X52XX.X	5200K cool white	142	1081	>80	MacAdam 3-step

### FINISHES FEATURES:

EK2.XX.XXXA1.X	Anodized Aluminum
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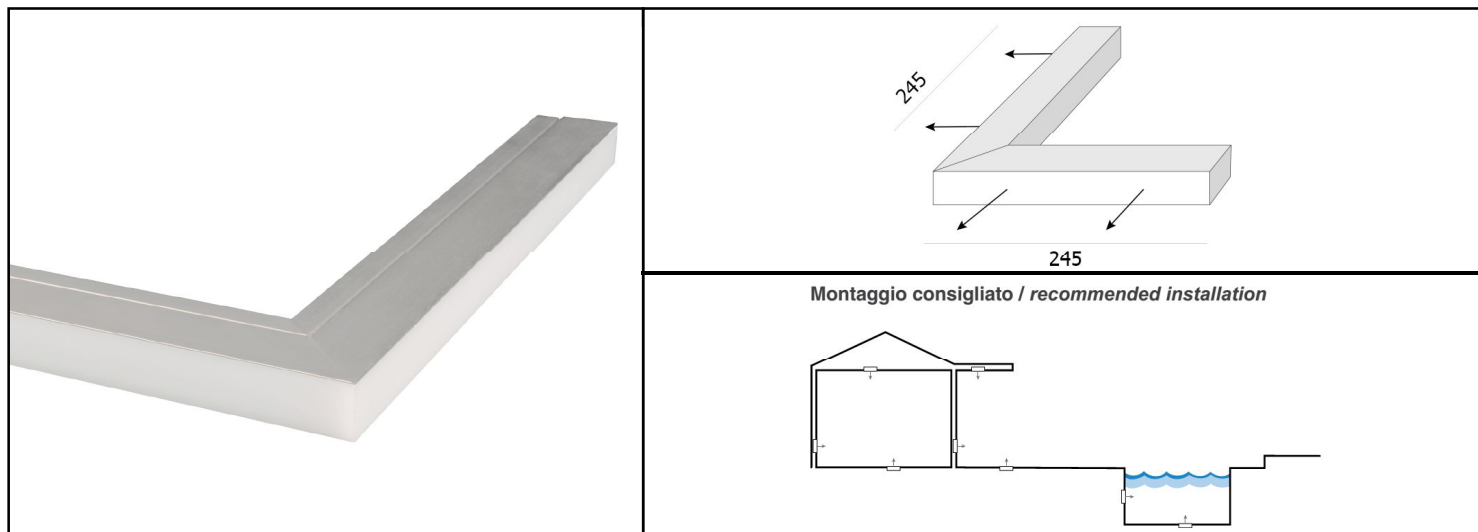
OPAL



\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

## EK2 External edge 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.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	5 W
<b>Light Source</b>	Mid-Power LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
<b>Weigth</b>	613 g
<b>Walk over</b>	up to 300 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



IP68 30 m

A A+ A++

#### 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](http://www.aldabra.it)

Specifications are subject to change without notice.

[www.aldabra.it](http://www.aldabra.it)

## EK2 External edge Monochromatic DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.52.XXXXX.X</b>	5	245x245	20

### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 50°
EK2.XX.DXXXX.X	Opal diffuser 111°

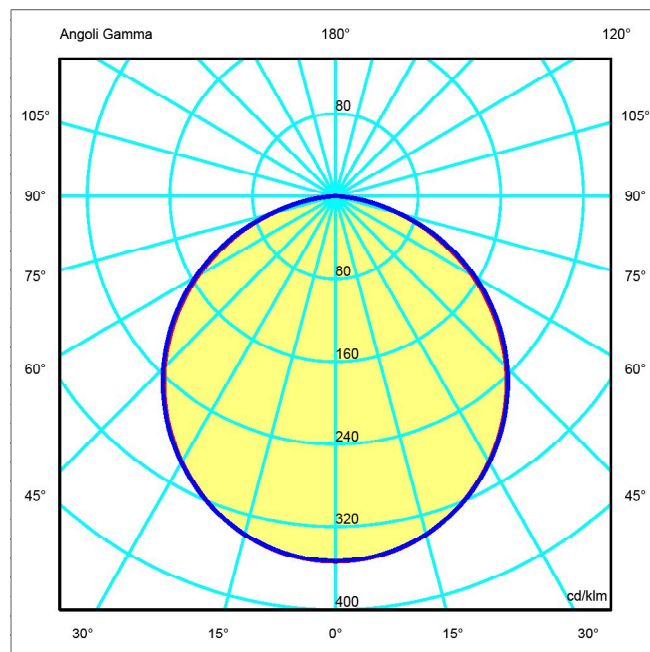
### LED FEATURES:

	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
EK2.XX.X27XX.X	2700K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X30XX.X	3000K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X33XX.X	3300K natural white	106	810	>80	MacAdam 3-step
EK2.XX.X37XX.X	3700K natural white	122	926	>80	MacAdam 3-step
EK2.XX.X52XX.X	5200K cool white	142	1081	>80	MacAdam 3-step

### FINISHES FEATURES:

EK2.XX.XXXA1.X	Anodized Aluminum
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OPAL



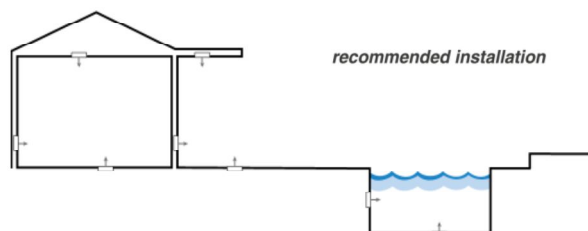
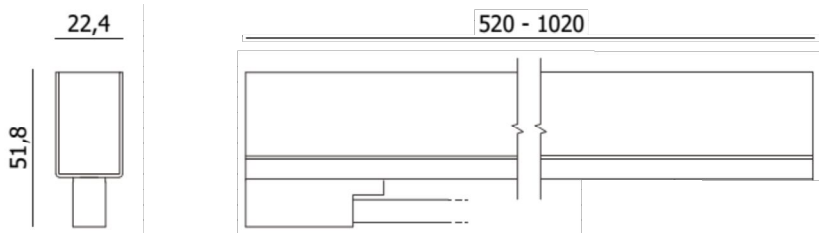
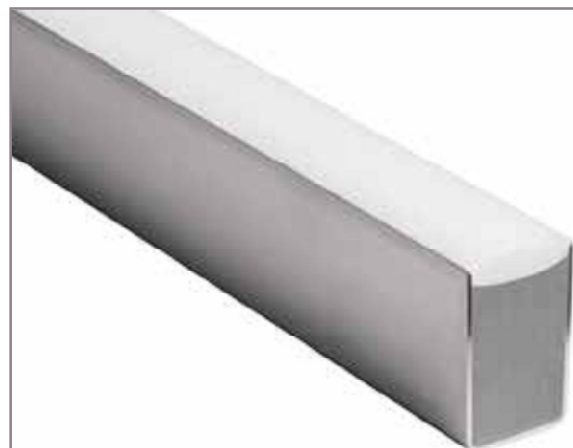
\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C



## EK2 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.

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:

<b>Materials</b>	Stainless steel 316L ; Resins
<b>Finishes</b>	Satin stainless steel
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	12 W/m
<b>Light Source</b>	Mid-Power LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	2700 K ; 3000 K ; 3300 K ; 3700 K ; 5200 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
<b>Weigth</b>	1700 g/m
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	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](http://www.aldabra.it)

Specifications are subject to change without notice.

[www.aldabra.it](http://www.aldabra.it)

## EK1 Monochromatic Stainless Steel

### DATA-SHEET

ACCIAIO INOX  
STAINLESS STEEL

#### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
EK2.01.XXXXX.X	6	520	20
EK2.02.XXXXX.X	12	1020	20

#### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 50°
EK2.XX.DXXXX.X	Opal diffuser 111°

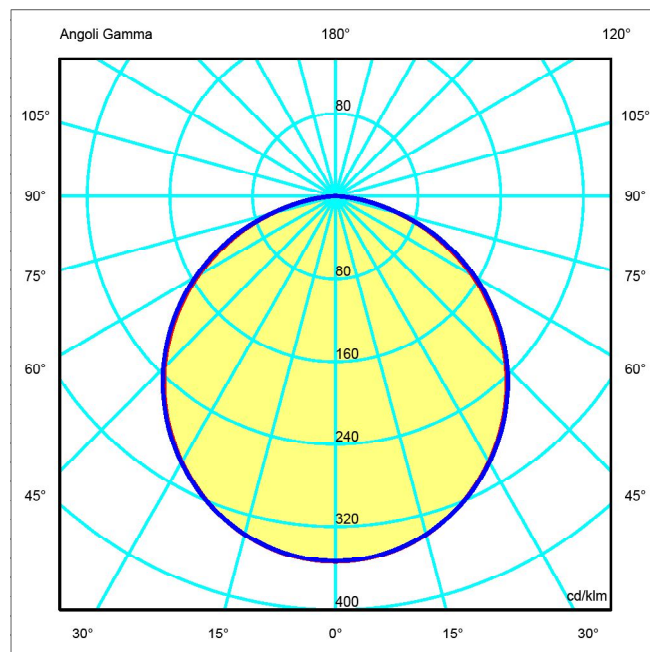
#### LED FEATURES:

	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
EK2.XX.X27XX.X	2700K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X30XX.X	3000K warm white	106	810	>80	MacAdam 3-step
EK2.XX.X33XX.X	3300K natural white	106	810	>80	MacAdam 3-step
EK2.XX.X37XX.X	3700K natural white	122	926	>80	MacAdam 3-step
EK2.XX.X52XX.X	5200K cool white	142	1081	>80	MacAdam 3-step

#### FINISHES FEATURES:

EK2.XX.XXXS1.X	Satin stainless steel
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OPAL

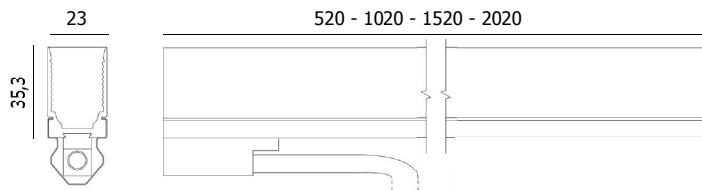


\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

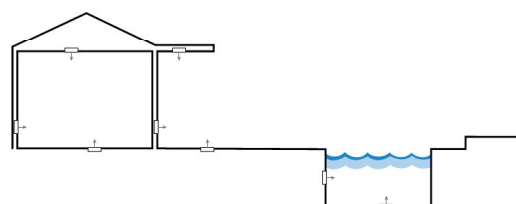


## EK2 RGB

### DATA-SHEET



Montaggio consigliato / recommended installation



#### PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	15 W/m
<b>Light Source</b>	Signal LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable RGB</b>	AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
<b>Weigth</b>	1250 g/m
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	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](http://www.aldabra.it)

## EK2 RGB DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.01</b> .XXXXX.X	8	520	20
<b>EK2.02</b> .XXXXX.X	15	1020	20
<b>EK2.03</b> .XXXXX.X	23	1520	20
<b>EK2.04</b> .XXXXX.X	30	2020	20

### OPTICAL FEATURES:

EK2.XX. <b>T</b> XXXX.X	Transparent diffuser 50°
EK2.XX. <b>D</b> XXXX.X	Opal diffuser 111°

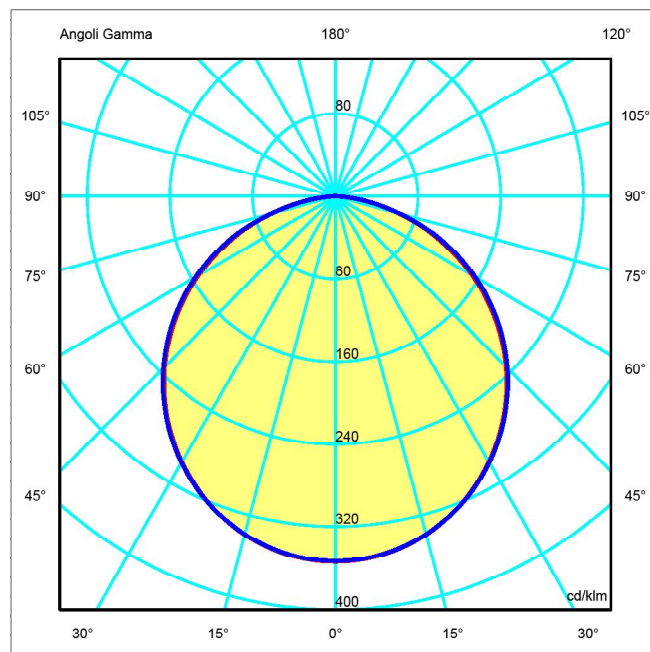
### LED FEATURES:

	Signal LED
EK2.XX.X <b>90</b> XX.X	R, G, B

### FINISHES FEATURES:

EK2.XX.XXX <b>A1</b> .X	Anodized Aluminum
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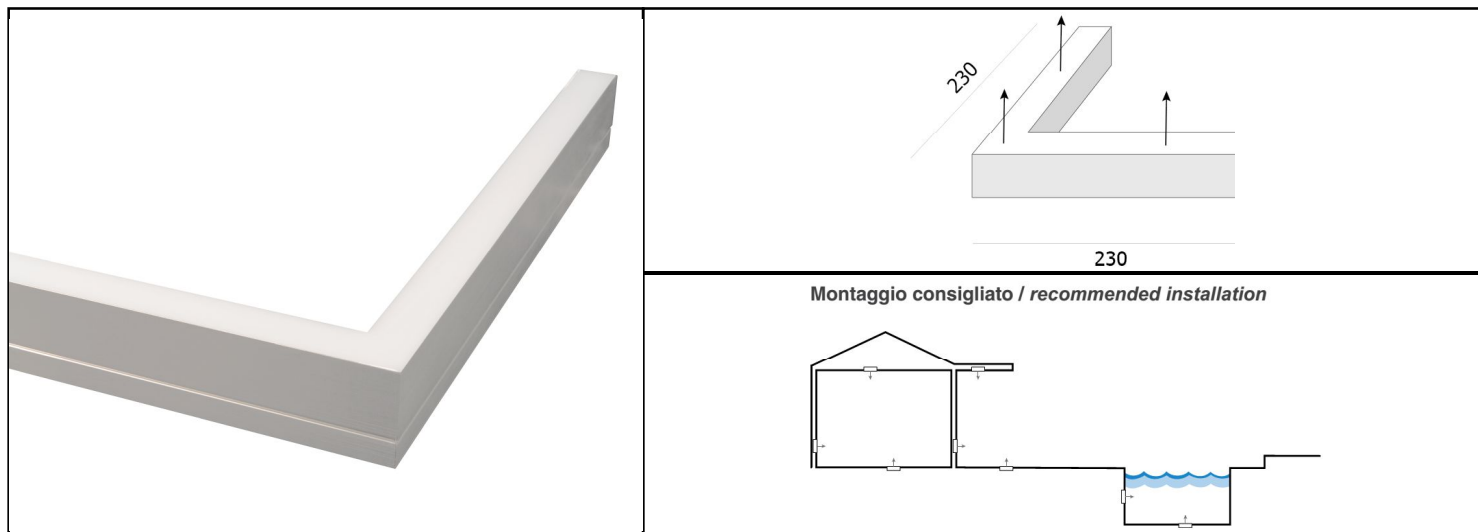
OPAL



\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

## EK2 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.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	6 W
<b>Light Source</b>	Signal LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	2x AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
<b>Weigth</b>	640 g
<b>Walk over</b>	up to 300 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	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](http://www.aldabra.it)

## EK2 Corner RGB

### DATA-SHEET

#### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.51.XXXXX.X</b>	6	230x230	20

#### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 50°
EK2.XX.DXXXX.X	Opal diffuser 111°

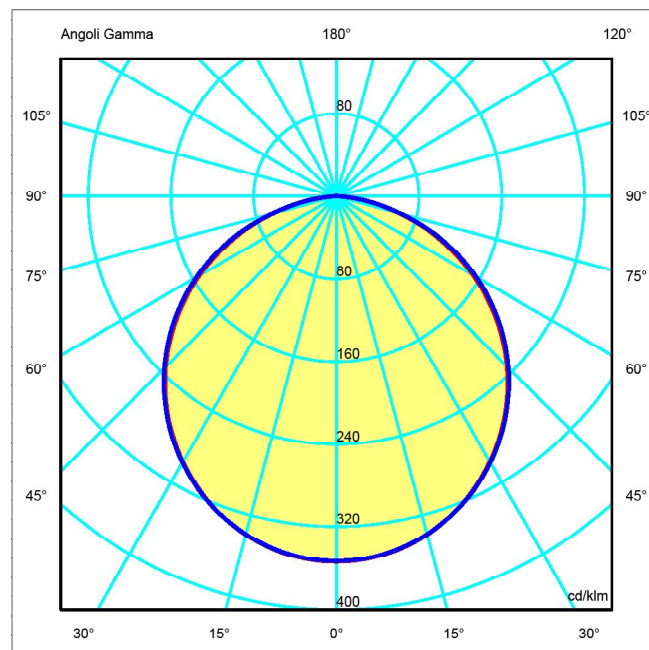
#### LED FEATURES:

	Signal LED
EK2.XX.X90XX.X	R, G, B,

#### FINISHES FEATURES:

EK2.XX.XXXA1.X	Anodized Aluminum
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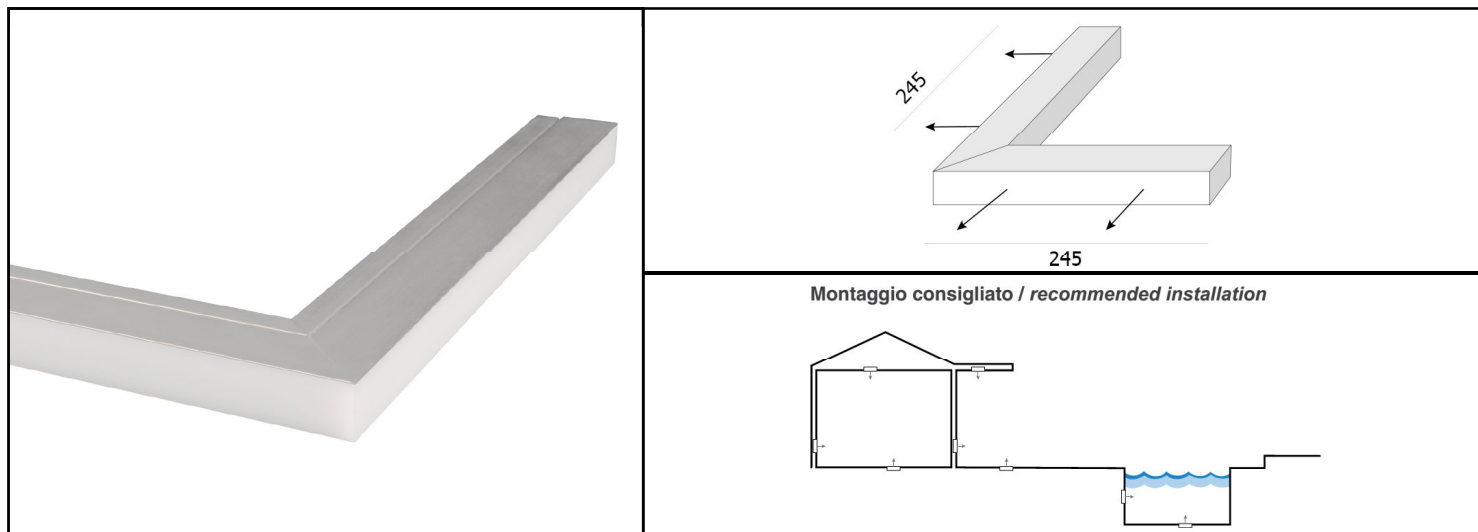
OPAL



\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

## EK2 External edge RGB

### DATA-SHEET



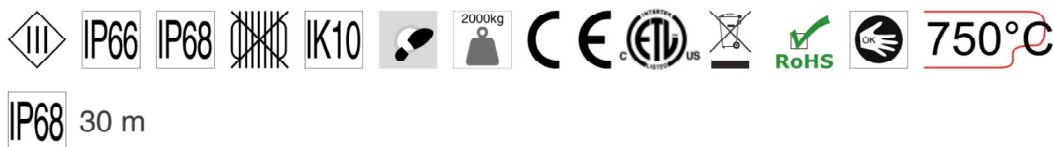
#### PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	6 W
<b>Light Source</b>	Signal LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	2x AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
<b>Weigth</b>	674 g
<b>Walk over</b>	up to 300 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	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](http://www.aldabra.it)

## EK2 External edge RGB DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.52.XXXXX.X</b>	6	245x245	20

### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 50°
EK2.XX.DXXXX.X	Opal diffuser 111°

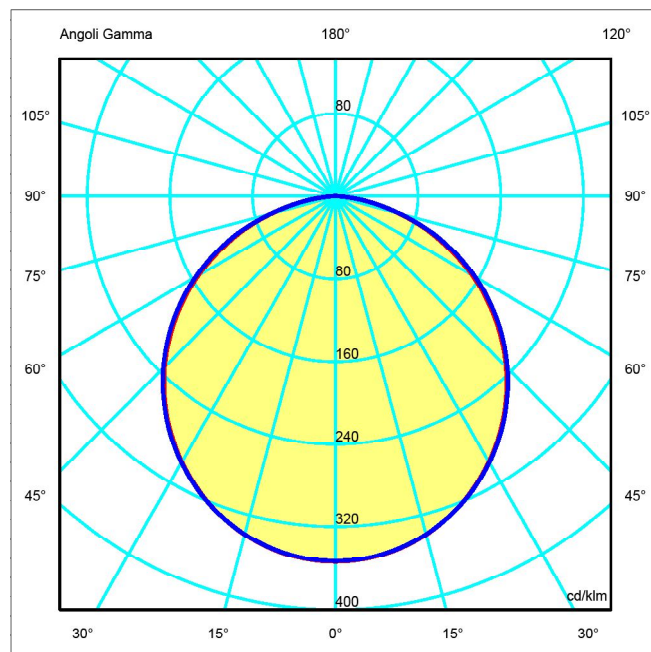
### LED FEATURES:

	Signal LED
EK2.XX.X90XX.X	R, G, B,

### FINISHES FEATURES:

EK2.XX.XXXA1.X	Anodized Aluminum
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OPAL



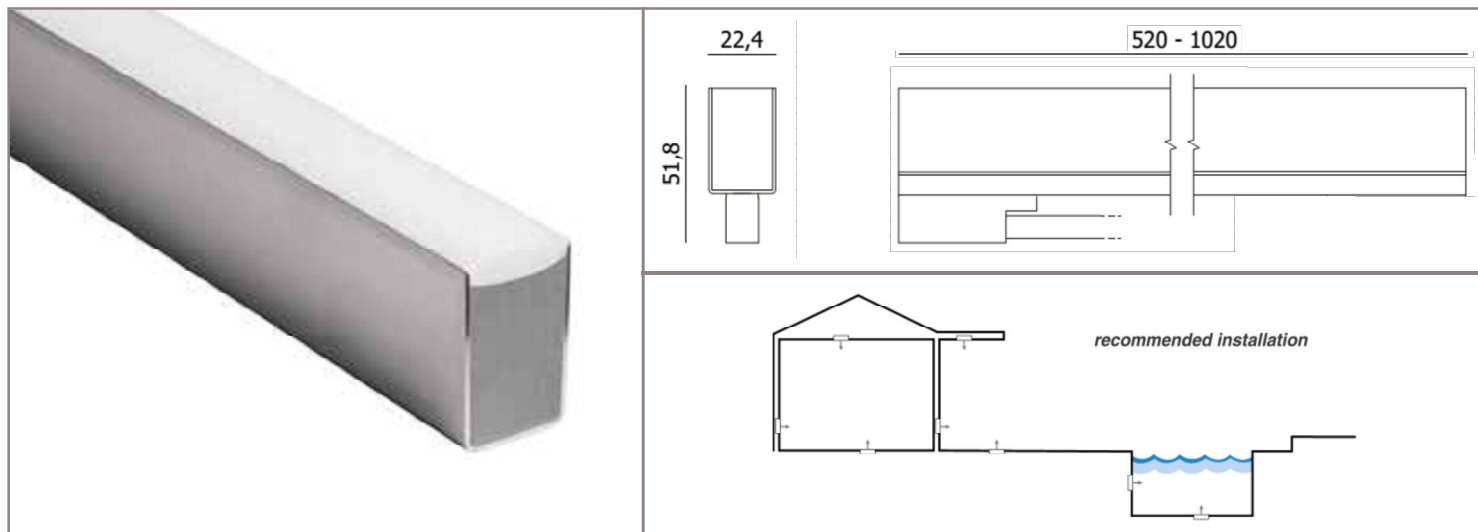
\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C



## EK2 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.

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:

<b>Materials</b>	Stainless steel 316L ; Resins
<b>Finishes</b>	Satin stainless steel
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	15 W/m
<b>Light Source</b>	Signal LED
<b>Pitch</b>	20 mm
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable RGB</b>	AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
<b>Weigth</b>	1700 g/m
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



IP68 30 m

A A+ A++

#### 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](http://www.aldabra.it)

## EK2 RGB Stainless steel

### DATA-SHEET

ACCIAIO INOX  
STAINLESS STEEL

#### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
EK2.01.XXXXX.X	8	520	20
EK2.02.XXXXX.X	15	1020	20

#### OPTICAL FEATURES:

EK2.XX.TXXXX.X	Transparent diffuser 50°
EK2.XX.DXXXX.X	Opal diffuser 111°

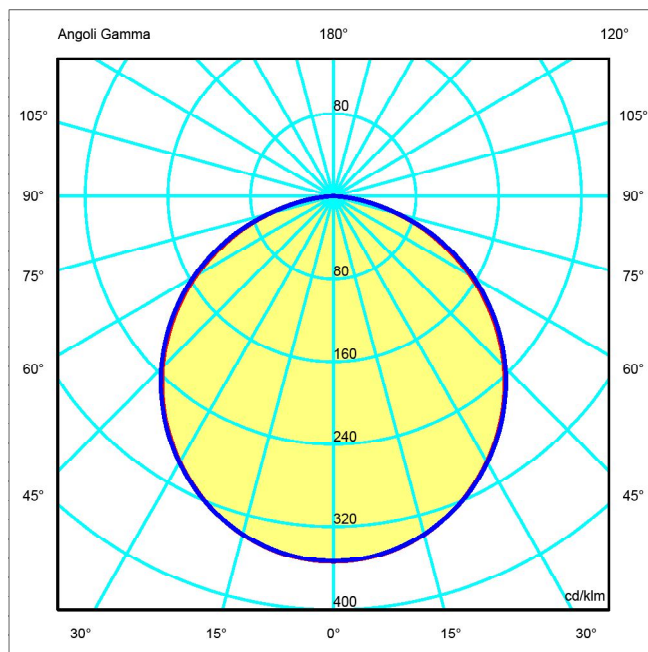
#### LED FEATURES:

	Signal LED
EK2.XX.X90XX.X	R, G, B

#### FINISHES FEATURES:

EK2.XX.XXXS1.X	Anodized Aluminum
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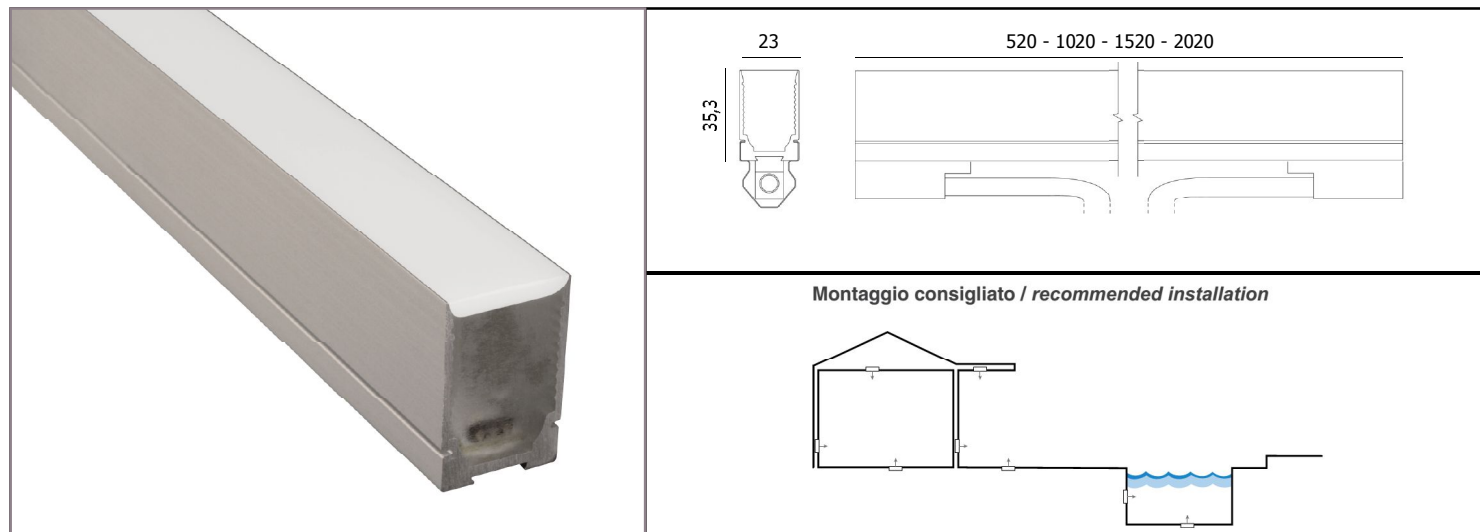
OPAL



\* Nominal values @ junction temperature Tj=25°C  
 \*\* Average values @ junction temperature Tj=80°C

## EK2 RGB move

### DATA-SHEET



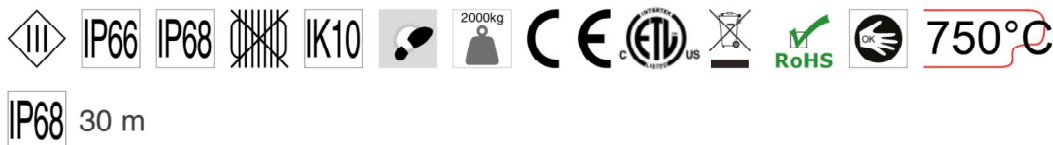
#### PRODUCT DESCRIPTION:

Professional modular linear lighting system for signal lighting suitable for indoor and outdoor settings, permanent immersion down to 30 meters.

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:

<b>Materials</b>	Aluminium ; Resins
<b>Finishes</b>	Anodized Aluminium
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	12 W/m
<b>Light Source</b>	Signal LED
<b>Pitch</b>	25 mm
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Transparent or Opal diffuser
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable RGB move</b>	In: AWM style 20233 2xAWG18 (Red;Black)+2xAWG20 (R/b, B/b) L. 1 m. Out: AWM style 20233 2xAWG18 (Red;Black) L. 1 m.
<b>Weigth</b>	1250 g/m
<b>Walk over</b>	up to 500 Kg
<b>Static load resistance</b>	2000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



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](http://www.aldabra.it)

## EK2 RGB move DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>EK2.01</b> .XXXXX.X	6	520	25
<b>EK2.02</b> .XXXXX.X	12	1020	25
<b>EK2.03</b> .XXXXX.X	18	1520	25
<b>EK2.04</b> .XXXXX.X	24	2020	25

### OPTICAL FEATURES:

EK2.XX.DXXXX.X Opal diffuser 111°

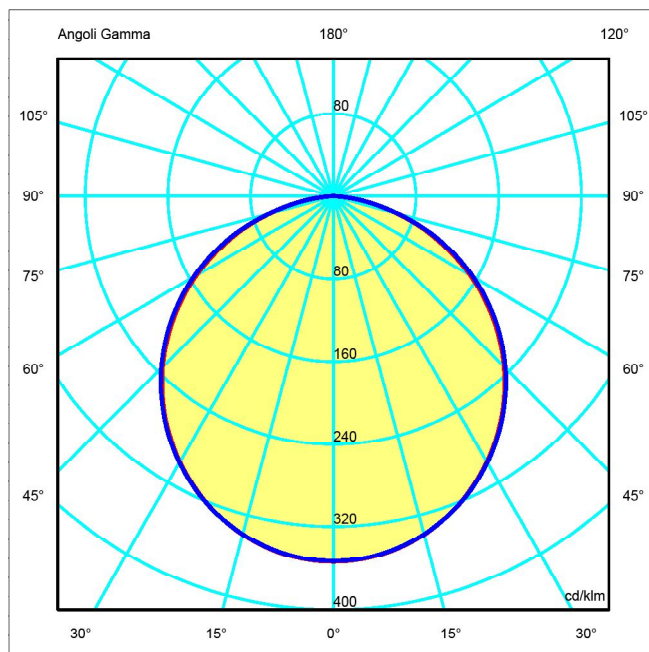
### LED FEATURES:

Signal LED  
EK2.XX.X92XX.X R, G, B

### FINISHES FEATURES:

EK2.XX.XXXA1.X Anodized Aluminium

OPAL



\* Nominal values @ junction temperature Tj=25°C  
\*\* Average values @ junction temperature Tj=80°C