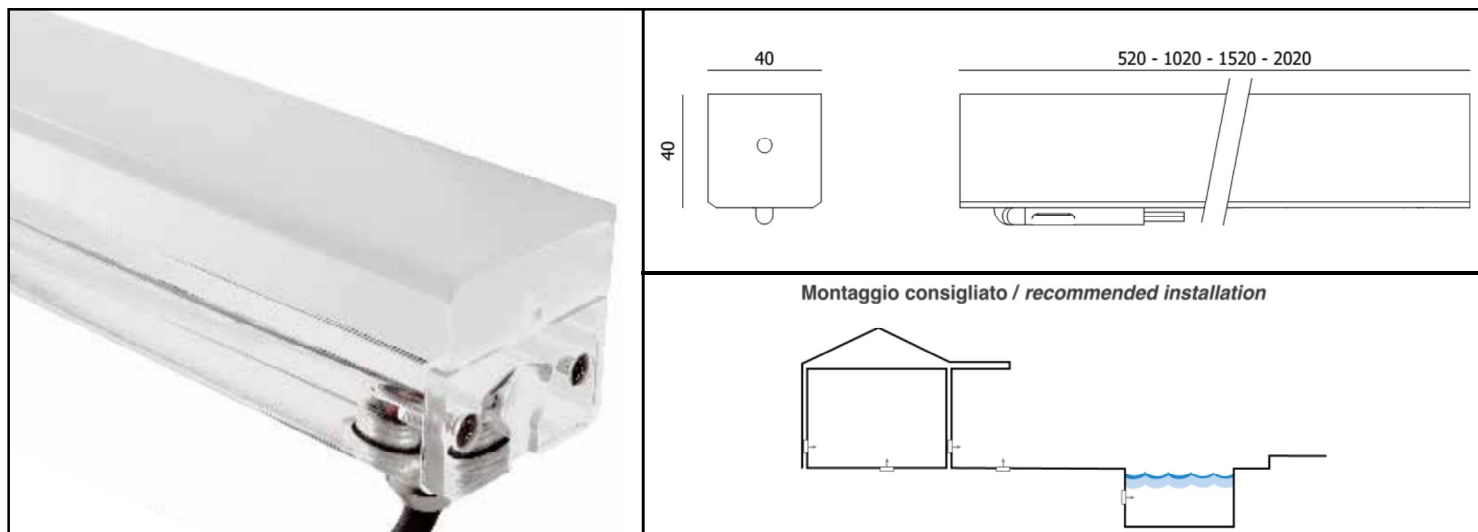


## GX3 Monochromatic

### DATA-SHEET



#### PRODUCT DESCRIPTION:

Drive over professional modular linear lighting system suitable for indoor and outdoor settings. Body finished transparent PMMA with opal PMMA front part. 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>	PMMA
<b>Body Finishes</b>	Transparent PMMA
<b>Front Finishes</b>	Opal PMMA
<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>	2200 K ; 2500 K ; 2700 K ; 3000 K ; 4000 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	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>	2600 g/m
<b>Load resistance</b>	Drive over up to 5000 Kg
<b>Installations</b>	Recessed (wall, floor) - 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)

## GX3 Monochromatic DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>GX3.01</b> .XXXXX.X	6	520	20
<b>GX3.02</b> .XXXXX.X	12	1020	20
<b>GX3.03</b> .XXXXX.X	18	1520	20
<b>GX3.04</b> .XXXXX.X	24	2020	20

### OPTICAL FEATURES:

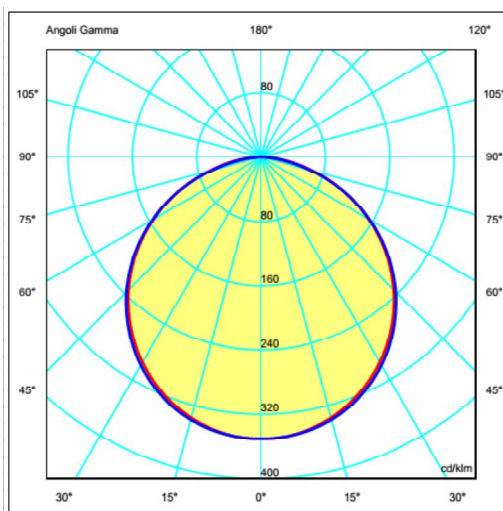
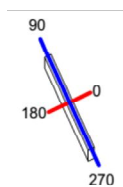
GX3.XX. <b>D</b> XXXX.X	Opal diffuser 112°
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### LED FEATURES:

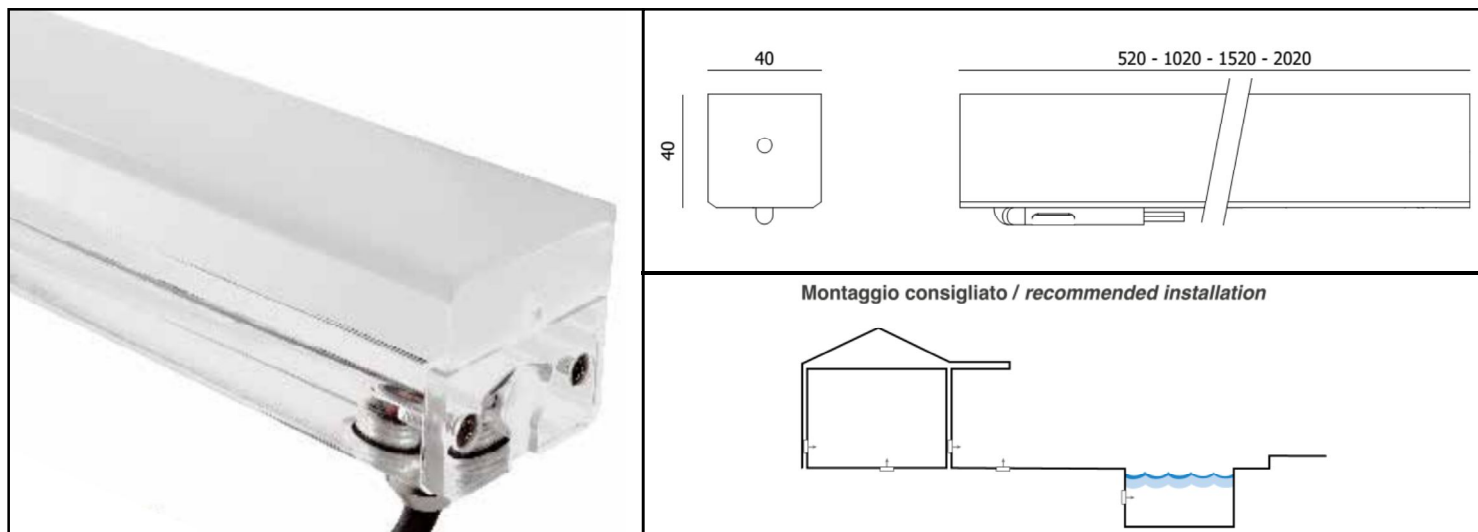
	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
GX3.XX.X <b>22</b> XX.X	2200K warm white	107	2431	>80	MacAdam 3-step
GX3.XX.X <b>25</b> XX.X	2500K warm white	107	2431	>80	MacAdam 3-step
GX3.XX.X <b>27</b> XX.X	2700K natural white	107	2431	>80	MacAdam 3-step
GX3.XX.X <b>30</b> XX.X	3000K natural white	122	2779	>80	MacAdam 3-step
GX3.XX.X <b>40</b> XX.X	4000K cool white	142	3242	>80	MacAdam 3-step

### FINISHES FEATURES:

GX3.XX.XXX <b>P1</b> .X	PMMA
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## GX3 RGB DATA-SHEET



### PRODUCT DESCRIPTION:

Drive over professional modular linear lighting system suitable for indoor and outdoor settings. Body finished transparent PMMA with opal PMMA front part. 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>	PMMA
<b>Body Finishes</b>	Transparent PMMA
<b>Front Finishes</b>	Opal PMMA
<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>	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)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
<b>Weigth</b>	2600 g/m
<b>Load resistance</b>	Drive over up to 5000 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)

# ALDABRA

PROFESSIONAL EXTERIOR LIGHTING

## GX3 RGB

### DATA-SHEET

#### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>GX3.01</b> .XXXXX.X	8	520	20
<b>GX3.02</b> .XXXXX.X	15	1020	20
<b>GX3.03</b> .XXXXX.X	23	1520	20
<b>GX3.04</b> .XXXXX.X	30	2020	20

#### OPTICAL FEATURES:

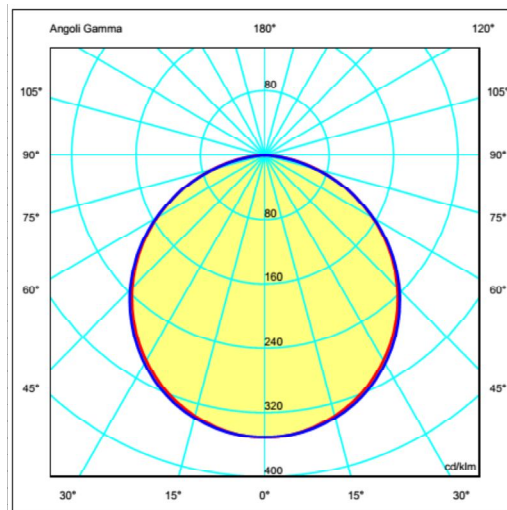
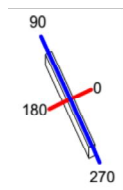
GX3.XX. <b>D</b> XXXX.X	Opal diffuser 112°
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#### LED FEATURES:

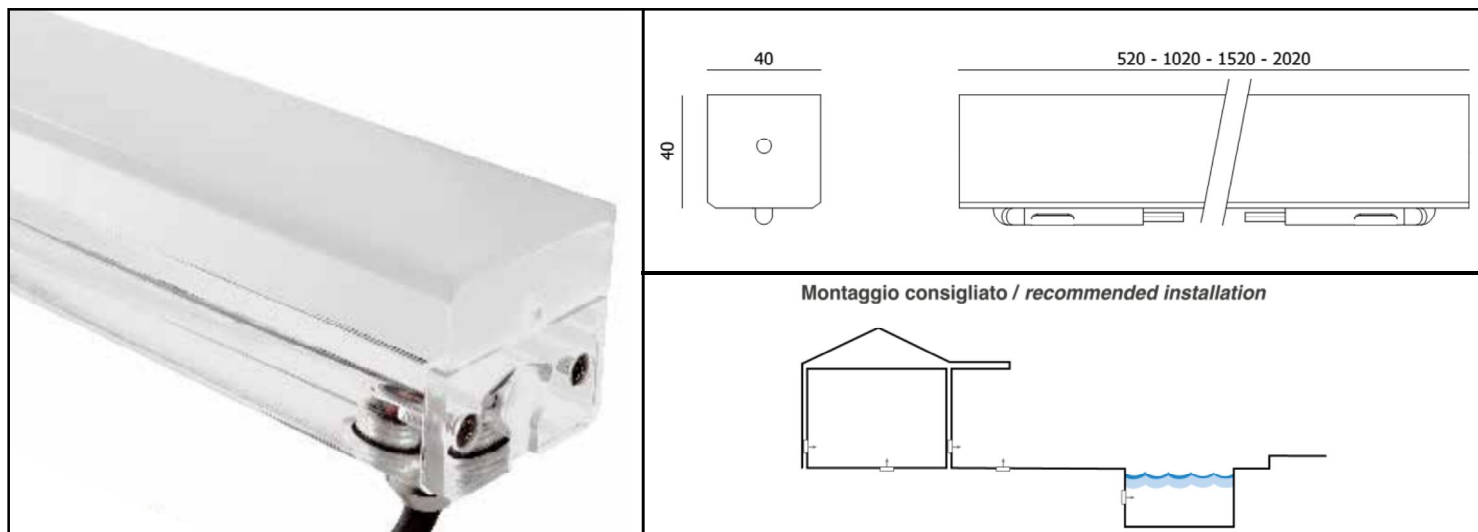
	Signal LED
GX3.XX.X <b>90</b> XX.X	R, G, B

#### FINISHES FEATURES:

GX3.XX.XXX <b>P1</b> .X	PMMA
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## GX3 RGB move DATA-SHEET



### PRODUCT DESCRIPTION:

Drive over professional modular linear lighting system suitable for indoor and outdoor settings. Body finished transparent PMMA with opal PMMA front part. 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>	PMMA
<b>Body Finishes</b>	Transparent PMMA
<b>Front Finishes</b>	Opal PMMA
<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>	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>	2600 g/m
<b>Load resistance</b>	Drive over up to 5000 Kg
<b>Installations</b>	Ground, Wall ,ceiling recessed - immersion
<b>Norms</b>	60598-1 ; 60598-2 and its parts



5 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)

## GX3 RGB move DATA-SHEET

### GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
<b>GX3.01</b> .XXXXX.X	6	520	25
<b>GX3.02</b> .XXXXX.X	12	1020	25
<b>GX3.03</b> .XXXXX.X	18	1520	25
<b>GX3.04</b> .XXXXX.X	24	2020	25

### OPTICAL FEATURES:

GX3.XX. <b>D</b> XXXX.X	Opal diffuser 112°
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### LED FEATURES:

	Signal LED
GX3.XX.X <b>92</b> XX.X	R, G, B

### FINISHES FEATURES:

GX3.XX.XXX <b>P1</b> .X	PMMA
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