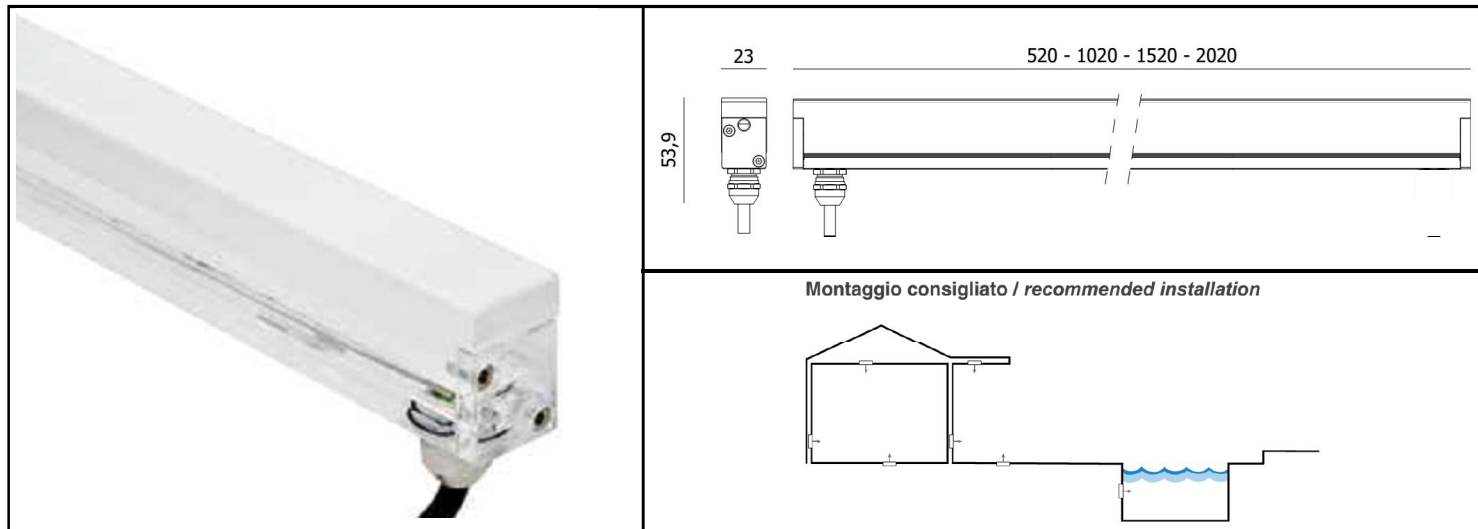


GX2 Monochromatic DATA-SHEET



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:

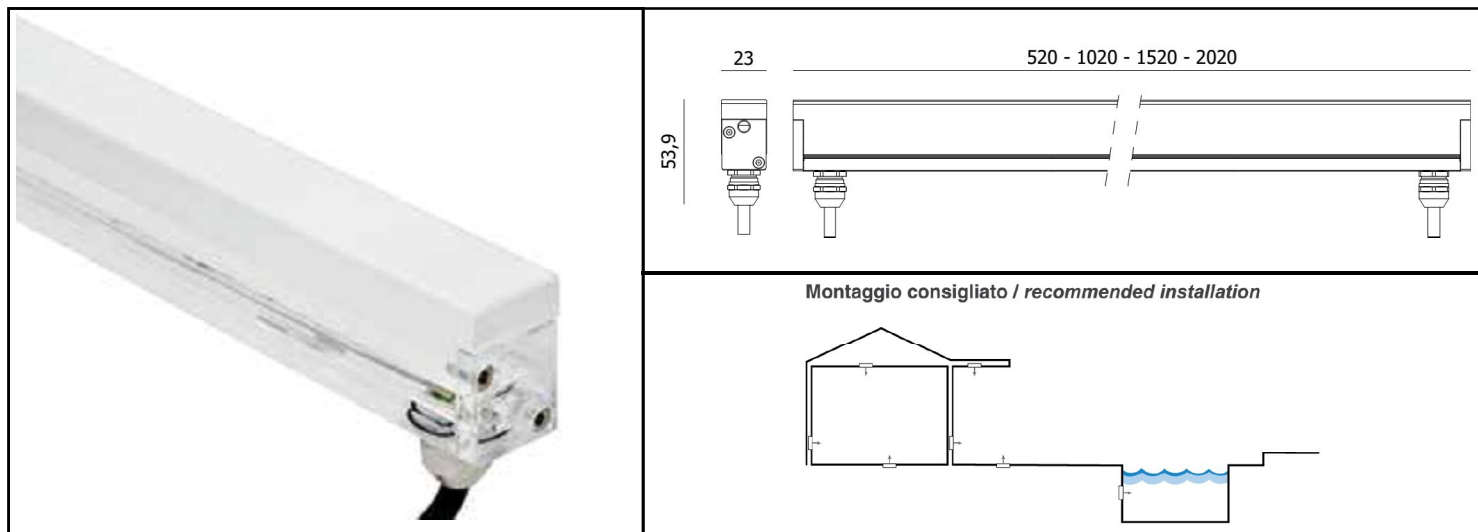
Materials	PMMA
Body Finishes	Transparent PMMA
Front Finishes	Opal PMMA
Power Supply	24 Vdc constant voltage
Power	8 W/m
Light Source	Mid-Power LED
Pitch	20 mm
Color Temperature	2200 K ; 2500 K ; 2700 K ; 3000 K ; 4000 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21)
Optics	Opal diffuser
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18 (Red;Black)+1xAWG20 (Violet) L. 1 m.
Weigth	1900 g/m
Load resistance	Drive over up to 5000 Kg
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts



NOTE:

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

GX2 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:

Materials	PMMA
Body Finishes	Transparent PMMA
Front Finishes	Opal PMMA
Power Supply	24 Vdc constant voltage
Power	12 W/m
Light Source	Signal LED
Pitch	25 mm
Color Temperature	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (L80B20)
Optics	Opal diffuser
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable RGB move	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.
Weigth	1900 g/m
Load resistance	Drive over up to 5000 Kg
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts



NOTE:

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

GX2 RGB move DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
GX2.01 .XXXXX.X	6	520	25
GX2.02 .XXXXX.X	12	1020	25
GX2.03 .XXXXX.X	18	1520	25
GX2.04 .XXXXX.X	24	2020	25

OPTICAL FEATURES:

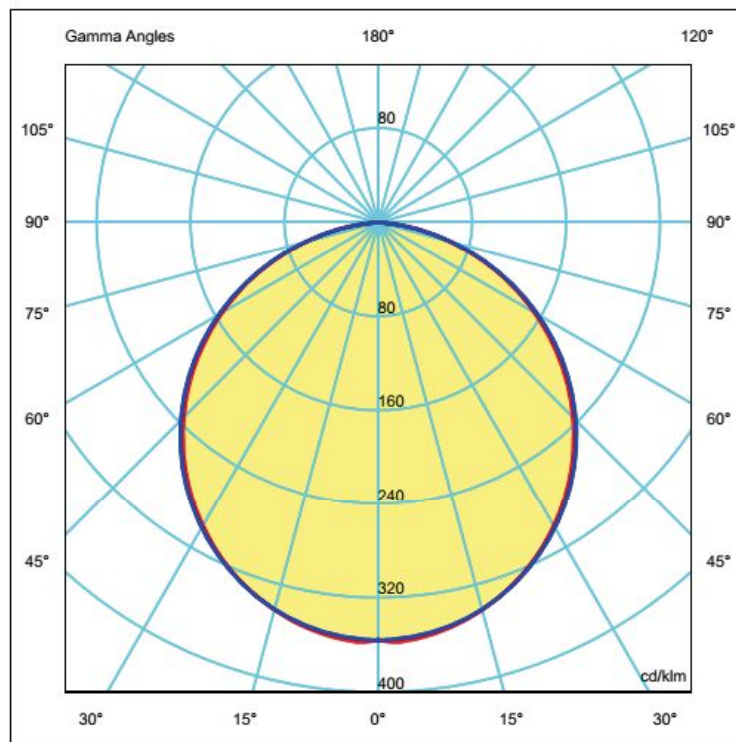
GX2.XX. D XXXX.X	Opal diffuser 111°
-------------------------	--------------------

LED FEATURES:

	Signal LED
GX2.XX.X 92 XX.X	R, G, B

FINISHES FEATURES:

GX2.XX.XXX P1 .X	PMMA
-------------------------	------



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

GX2 Monochromatic DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
GX2.01.XXXXXX.X	4	520	20
GX2.02.XXXXXX.X	8	1020	20
GX2.03.XXXXXX.X	12	1520	20
GX2.04.XXXXXX.X	15	2020	20

OPTICAL FEATURES:

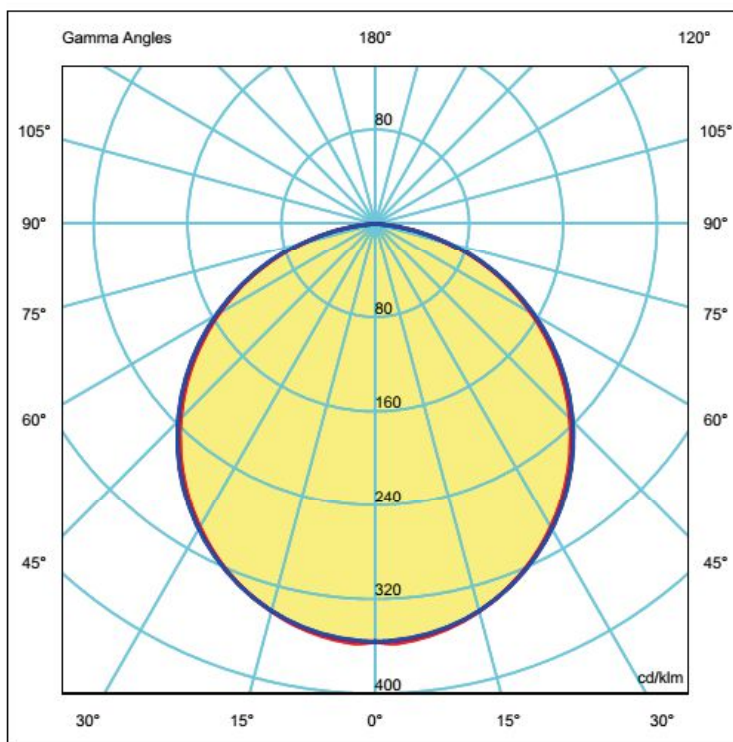
GX2.XX. D XXXX.X	Opal diffuser 111°
-------------------------	--------------------

LED FEATURES:

	Mid-Power LED	lm/W	lm/m	Ra	Chromatic selection
GX2.XX.X 27 XX.X	2200K warm white	122	537	>80	MacAdam 3-step
GX2.XX.X 30 XX.X	2500K warm white	122	537	>80	MacAdam 3-step
GX2.XX.X 33 XX.X	2700K natural white	122	537	>80	MacAdam 3-step
GX2.XX.X 37 XX.X	3000K natural white	139	614	>80	MacAdam 3-step
GX2.XX.X 52 XX.X	4000K cool white	162	716	>80	MacAdam 3-step

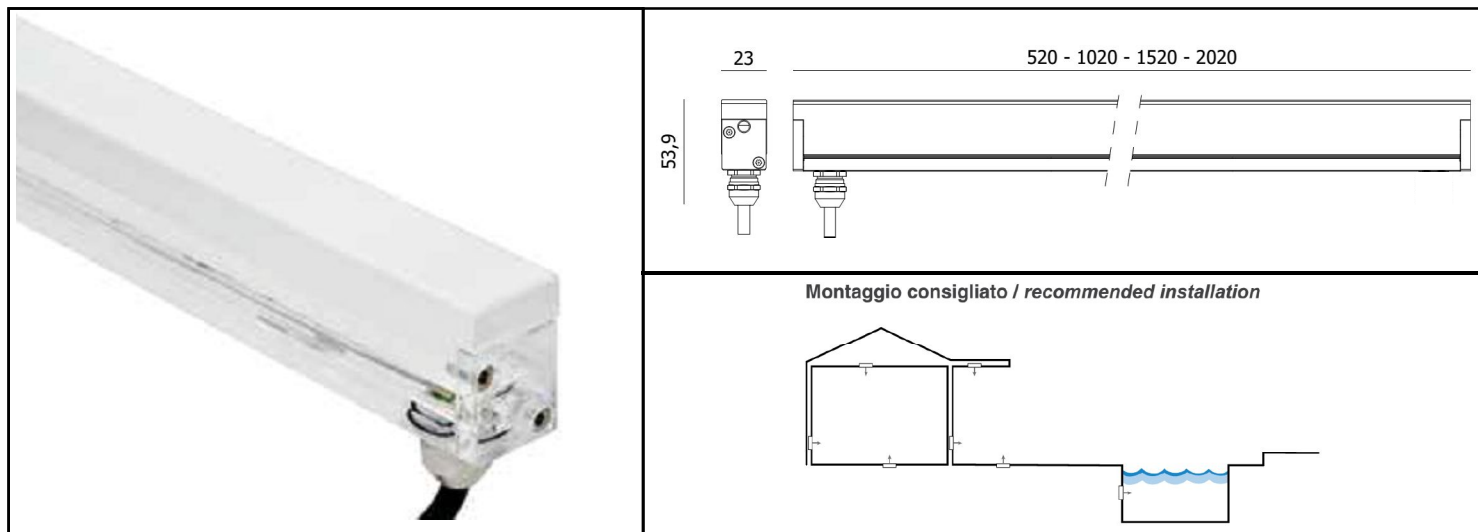
FINISHES FEATURES:

GX2.XX.XXX P1 .X	PMMA
-------------------------	------



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

GX2 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:

Materials	PMMA
Body Finishes	Transparent PMMA
Front Finishes	Opal PMMA
Power Supply	24 Vdc constant voltage
Power	15 W/m
Light Source	Signal LED
Pitch	20 mm
Color Temperature	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (L80B20)
Optics	Opal diffuser
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/b, G/b, B/b) L. 1 m.
Weigth	1900 g/m
Load resistance	Drive over up to 5000 Kg
Installations	Ground, Wall ,ceiling recessed - immersion
Norms	60598-1 ; 60598-2 and its parts



NOTE:

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

GX2 RGB DATA-SHEET

GENERAL FEATURES:

	power (W)	length (mm)	pitch (mm)
GX2.01.XXXXX.X	8	520	20
GX2.02.XXXXX.X	15	1020	20
GX2.03.XXXXX.X	23	1520	20
GX2.04.XXXXX.X	30	2020	20

OPTICAL FEATURES:

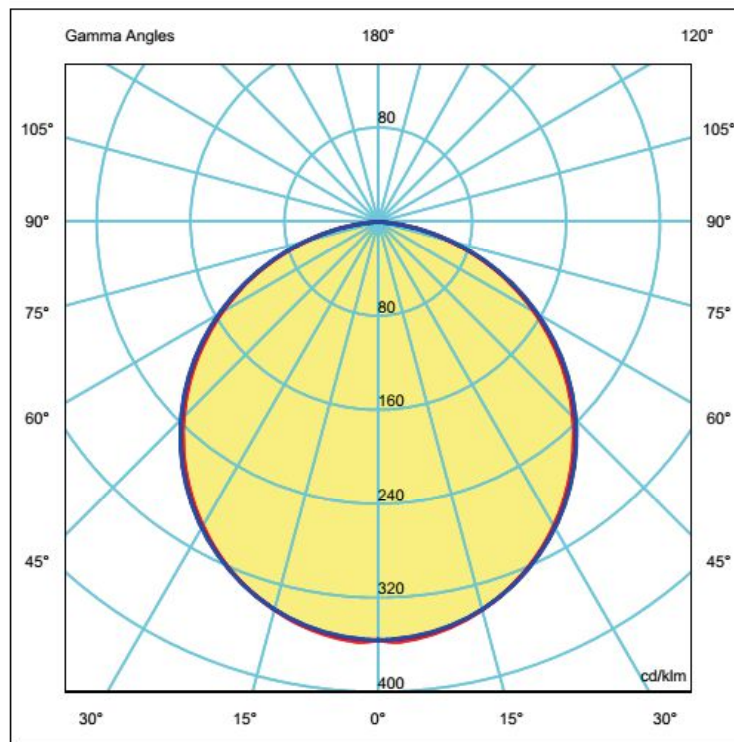
GX2.XX.DXXXX.X	Opal diffuser 111°
----------------	--------------------

LED FEATURES:

	Signal LED
GX2.XX.X90XX.X	R, G, B

FINISHES FEATURES:

GX2.XX.XXXP1.X	PMMA
----------------	------



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