



TECHNICAL INFORMATION

Finishes & Extras Furniture

All our products are suitable for indoor and outdoor use.

BASIC

Matte finish.

LACQUERED

High gloss lacquered.

TWO-TONE LACQUERED

High gloss lacquered finish in two different colors. To avoid possible damage we do not recommend stacking the product.

EXTRAS / OPTIONS

WHITE LED

White internally lit unit with LED technology. Available only in matte ice white finish.

RGBW LED

Unit with internal lighting with RGBW LED technology and remote control unit for switching colors. Available only in matte ice white finish. Remote control included.

RGBW LED DMX

Unit with internal lighting with RGBW LED technology and remote control unit for switching colors. Also controlled by DMX-1024 (wireless), enabling communication between one or more products simultane-ously via the DMX transmitter (not included). There are two options to choose from: Professional XLR DMX and Home WIFI DMX. Both options are available in various configurations:
1* DMX Wireless Standard Configuration.
2* DMX Wireless Customized Configuration.

WITH BATTERY

RGBW LED BATTERY

Unit with internal lighting with battery-powered RGBW LED technology. Includes charger and remote control for switching colors and charger. Available only in matte ice white finish.

RGBW LED DMX BATTERY

Unit with internal lighting with RGBW LED technology supplied by a battery (includes charger and re-mote control unit for switching colors). Also controlled by DMX-1024 (wireless), enabling communication between one or more products simultaneously via the DMX transmitter (not included). There are two options to choose from: Professional XLR DMX and Home WIFI DMX. Both options can have 2 different configurations:
1* DMX Wireless Standard Configuration.
2* DMX Wireless Customized Configuration.

Finishes & Extras Nanos

Mini products made out of polyethylene resin. Item suitable for indoor and outdoor use.

NANO BASIC

Matte finish. The Ice matte finish can be illuminated.

NANO LACQUERED

High gloss lacquered.

EXTRAS / OPTIONS

NANO WHITE LED

Compact ice-colored unit with white LED lighting. For interior use only.

NANO RGBW LED WITH BATTERY (CHRISMY)

Compact ice-colored unit with white LED lighting. For interior use only. Charger and batteries included. (Includes remote control unit for changing color).

Finishes & Extras Pots & Planters

Pots and planters made out of a single walled polyethylene resin. Item suitable for outdoor use.

SIMPLE

Matte finish.

LACQUERED SIMPLE

High gloss lacquered.

BASIC

Matte finish.

The Ice matte finish can be illuminated.

SELF-WATERING SYSTEM

This system provides the plant with water whenever the plant needs it, this mechanism has an indicator that alerts us when the plant needs to be watered. Available in matte and lacquered finishes only for indoor use. Not recommended for outdoors. Due to the drainage, the indicator will not work properly.

LACQUERED

High gloss lacquered.

This self-watering system is included in the basic finish collections.

EXTRAS / OPTIONS

WHITE LED

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RGBW LED

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1* DMX Wireless Standard Configuration.
2* DMX Wireless Customized Configuration.

WITH BATTERY

RGBW LED BATTERY

Unit with internal lighting with battery-powered RGBW LED technology. Includes charger and remote control for switching colors and charger. Available only in matte ice white finish.

RGBW LED DMX BATTERY

Unit with internal lighting with RGBW LED technology supplied by a battery (includes charger and re-mote control unit for switching colors). Also controlled by DMX-1024 (wireless), enabling communication between one or more products simultaneously via the DMX transmitter (not included). There are two options to choose from: Professional XLR DMX and Home WIFI DMX. (Remote control included). Both options can have 2 different configurations:
1* DMX Wireless Standard Configuration.
2* DMX Wireless Customized Configuration.



Bluetooth Sound System

Connect your smartphone or tablet via Bluetooth to the built in speakers.

- Sound systems 200W Dual component.
- Bluetooth Ready v.4.0.
- Input: AUX Jack 3,5 mm.
- USB Charger for portable gadget - Output 5V= 1500mA

Lightining

POWER SUPPLY

LED WHITE

- Simple color LEDs 4500 K
- 720 - 2800 LM Max. (Models subject to availability)
- 12 - 72 W Max. (Models subject o availability)
- Power supply: Mean Well / Class 2 / IN: 100-240V AC / 50-60Hz
- IEE: Class A
- IP65 / applicable for wet areas.
- Ta: 40°C
- 4-5 m. white cable Ho5RN-F 2G1 mm2 + Plug (EU - AUS - UK)
- 4-5 m. white cable SJTW - 2 x AWG18 + Plug (USA)
- CE / RoHS / UL



NANO LED WHITE

- Simple color LEDs 4500 K
- 40 LM
- 1.4 W Max.
- Wall Power supply: IN: 100-240V AC / 50-60Hz
- IEE: Class A
- IP20 / indoor use only
- Ta: 35°C
- 2 Meters transparent cable with hand switch + EU Plug
- CE / RoHS

RGBW LED

- Multicolor LEDs RGBW
- Controller RF433 Mhz / 10-15 meters range
- 450 - 1100 LM Max. (Models subject to availability)
- 16 - 72 W Max. (Models subject to availability)
- Power supply: Mean Well / Class 2 / IN: 100-240V AC / 50-60Hz
- IEE: Class A
- IP65 / applicable for wet areas.
- Ta: 40°C
- 4-5 m. white cable Ho5RN-F 2G1 mm2 + Plug (EU - AUS - UK)
- 4-5 m. white cable SJTW - 2 x AWG18 + Plug (USA)
- CE / RoHS / UL



RGBW LED DMX

- Multicolor LEDs RGBW
- Controller RF433 Mhz / 10-15 meters range
- DMX 1024 decoder / 2.4Ghz wireless signal/ compatible with IOS or Android & Professional Installations.
- DMX 1024 decoder / 2.4 Ghz wireless signal.
- Home WiFi DMX wireless controller, compatible with IOS and Android (not included)
- Professional DMX wireless controller, connector XLR (not included)
- 450 - 1100 LM Max. (Models subject to availability)
- 12 - 72 W Max. (Models subject to availability)
- Power supply: Mean Well / Class 2 / IN: 100-240V AC / 50-60Hz
- IEE: Class A
- IP65 / applicable for wet areas.
- Ta: 40°C
- 4-5 m. white cable Ho5RN-F 2G1 mm2 + Plug (EU - AUS - UK)
- 4-5 m. white cable SJTW - 2 x AWG18 + Plug (USA)
- CE / RoHS / UL



BATTERY

BATTERY RGBW LED

- Multicolor LEDs RGBW
- Controller RF433 Mhz / 10-15 meters range
- 450 - 1100 LM Max. (depending on the model)
- 12 - 72 W Max. (depending on the model)
- Li-ion Battery 5.2 19 Ah (depending on the model) 12V / 6-8 h autonomy / Load 5h - 500 cycles
- Charger: 1,5A - 4A (depending on the model) IN: 100-240V AC / 50-60Hz
- IEE: Class A / CE / RoHS / IP65 (Suitable for wet areas)
- Ta: 40°C

BATTERY RGBW LED DMX

- Multicolor LEDs RGBW
- Controller RF433 Mhz / 10-15 meters range
- DMX 1024 decoder / 2.4 Ghz wireless signal.
- Home WiFi DMX wireless controller, compatible with IOS and Android (not included)
- Professional DMX wireless controller, connector XLR (not included)
- Li-ion Battery 5.2 - 19 Ah (depending on the model) 12V / 6-8 h autonomy / Load 5h - 500 cycles
- Charger: 1,5A - 4A (depending on the model) IN: 100-240V AC / 50-60Hz
- 1100 LM Max. (Models subject to availability)
- 12 - 72 W Max. (Models subject to availability)
- IEE: Class A / CE / RoHS / IP65 (Suitable for wet areas)
- Ta: 40°C

BATTERY NANO LED RGBW

- Multicolor LEDs
- Controller RF433 Mhz / 10-15 meters range
- 40 - 100 LM Max.
- 1.5 W Max.
- Li-ion Battery 2 Ah / 5V / 6-8 h autonomy / Load 5h / IN: 100-240V AC / 50-60Hz
- IEE: Class A / CE / RoHS / IP65 (Suitable for wet areas)
- Ta: 40°C

LED WHITE TABLE LAMPS

- Single LED Warm White 2700k°
- ON/OFF & Dimmer tactile
- 0.8W (Battery) - 3.3 W Max. (Power supply).
- Li-ion Battery 3000 mA 4.2V / 12 h autonomy / Load 4h - 500 cycles
- USB Charger 5v DC 1A / IN: 100-240V AC / 50-60Hz
- Ta: 40°C
- IEE: Class A++ / IP54 / CE

RGBW LED TABLE LAMPS

- 5 LEDs Colors. (Blue / Fucsia / Amber / Turquoise / Warm White 2700k°)
- ON/OFF & Dimmer tactile
- 0.8W (Battery) - 3.3 W Max. (Power supply).
- Li-ion Battery 3000 mA 4.2V / 12 h autonomy / Load 4h - 500 cycles
- USB Charger 5v DC 1A / IN: 100-240V AC / 50-60Hz
- Ta: 40°C
- IEE: Class A+ / IP54 / CE

RGBW LED DMX TABLE LAMPS

- 5 LEDs Colors. (Blue / Fucsia / Amber / Turquoise / Warm White 2700k°)
- ON/OFF & Dimmer tactile
- DMX 1024 decoder / 2.4 Ghz wireless signal.
- Home WiFi DMX wireless controller, compatible with IOS and Android (not included)
- Professional DMX wireless controller, connector XLR (not included)
- 0.8W (Battery) - 3.3 W Max. (Power supply).
- Li-ion Battery 3000 mA 4.2V / 12 h autonomy / Load 4h - 500 cycles
- USB Charger 5v DC 1A / IN: 100-240V AC / 50-60Hz
- Ta: 40°C
- IEE: Class A+ / IP54 / CE



Material Features

POLYPROPYLENE

- Material: Polypropylene resin with glass fiber , UV stabilizer.
- Process: injection moulding.
- Shock resistant.
- Light weight.
- 100% recyclable.

POLYETHYLENE

- Material: Resin. Linear low-density poethylene. UL94 HB.
- Process: Rotational Moulding.
- Resistant to UVl. Fattore UV8, equivalent to 8.000 hours of Florida sunlight.
- Resistant to extreme temperatures (-60°C to + 80°C) / (-76°F to 176°F)
- Shock Resistant.
- Light weight
- The planters are easily drilled to make draining holes.
- Recyclable 100%.

POLYCARBONATE

- Material: Polycarbonate resin. Low viscosity, high strength.
- Process: Injection Moulding.
- Shock Resistant.
- Light weight
- Recyclable 100%.

ALUMINIUM (TABLE BASE)

- Material: AISI12 (EN AC-44100).
- Process: Cast aluminum.
- Shock Resistant.
- Recyclable 100%.
- Powder coated cast aluminum.

ALUMINUM (PROFILE)

- Material: 6060 (AlMgSi,3.3206,A96060).
- Process: Aluminum extrusion.
- Shock Resistant.
- Recyclable 100%.
- Lacquered.

TEAK WOOD

- Premium Indonesian teak is durable and exceptionally resistant to the elements
- Natural Teak weathers to a soft, silver-grey patina over time due to the effects of sun and moisture
- **Please check the web for maintenance and care of teak**

WEATHERED TEAK WOOD

- Premium Indonesian teak is durable and exceptionally resistant to the elements
- Weathered Teak's hand-applied, wire-brush finish offers an already weathered look
- **Please check the web for maintenance and care of teak**

PADDED FOAM

Polyurethane foam is suitable for outdoor use and in areas with high humidity.

Perfectly waterproof, high drying capacity, comfortable and easily cleaned.

Properties	Unit	Value	Specifications
Composition	-	100% Polyester	-
Maximum temperature	°C	110.0	±1.0
Manufacturing process	Dry carded and ternal drying		
Recyclability	100%, without additives or binding agents		

- Other caracterics:
- It does not absorb or retain moisture.
 - It is not affected by mould, insects or rodents.
 - It does not cause irritation to the skin or the mucous membranes.

POLYURETHANE FOAM (UPHOLSTERED FURNITURE)

Furniture made produced with Polyurethane foam injected. The foam has high resilience and durability. The flexible Polyurethane foam is covered with a elastic cellular net that keeps the original product's shape after its use. Prevents fungal and bacterial growth.

- Mechanical properties.
- Tensile strength resistance: between 3 & 10 (Kp/cm2)
 - Compression resistance: between 1,5 & 9 (Kp/cm2)
 - Shear strength resistance: between 1 & 5 (Kp/cm2)
 - Modulus of elasticity: between 40 & 200 (Kp/cm2)

Table Tops Features

DEKTON®

Ceramic surface with high resistance, suitable for indoor and outdoor use.

				Kelya	Entzo	Danae
Flexural tensile strength or modulus of rupture	UNE EN ISO 10545-4	Average flexural resistance	N/ mm2	46	45	55
		Average break load	N	2548	2313	2356
		Average break strength	N	14966	13559	13818
Water absorption, apparent porosity, density	UNE EN ISO 10545-3	Water absorption by boiling	%	0	0,1	0,1
		Water absorbtion by vacuum	%	0,1	0,1	0,1
		Open porosity	%	0,2	0,2	0,2
		Aparent relative density	g/cm3	2,51	2,61	2,53
		Aparent density	g/cm3	2,50	2,61	2,52
Resistance to deep abrasion	UNE EN ISO 10545-6	Wear volume	mm3	125	106	115
Impact resistance	UNE EN ISO 10545-5	Coefficient of restitution (COR)	-	0,85	0,85	0,85
Determination of linear thermal expansion	UNE EN ISO 10545-8	Expansion 30-100°C	°C-1	6,5 · 10-6	5,1 · 10-6	6,3 · 10-6
Thermal shock resistance	UNE EN ISO 10545-9	Damage	-	ULA (no dam-age)	ULA (no damage)	ULA (no damage)
Moisture expansion	UNE EN ISO 10545-10	Expansion max	mm/m	0,1	0,1	0,1
		Expansion mid	mm/m	0,0	0,0	0,0
Frost resistance	UNE EN ISO 10545-12	Damage	-	ULA (no damage)	ULA (no damage)	ULA (no damage)

HPL / SOLID CORE

HPL Tabletops for Mari-sol, Faz and Delta table bases thickness is 10mm ± 0,55.

Thickness	ISO 4586 ½	mm	13 ± 0,55	
Density	ISO 1183	Kg/m3	1400 - 1500	
Absorción de agua	ISO 4586 ½	%	Weight	2,0 max.
			Thickness	2,0 max.
Estabilidad dimensional a altas temperaturas	ISO 4586 ½	%	Long.	0,25 max.
			Trans.	0,55 max.
Hardness	ASTM D 785	HR E	97 ca	
Resistencia a la flexión	ISO 178	MPa	Long.	145 min
			Trans	135 min

GLASS

Security tempered glass. Thickness: 10 mm.

Technical Features	Units	Value
Resistant to soft body impact		2(B)2
Resistance against suddne temperature changes	K	40
Resistant to wind, snow and large weight	mm	10
Sound insulation	dB	34 (-1,-3)
Thermal Properties		
Thermal Transmittance (value U)	W/(m2,K)	5.6
Light Transmission tV		0.53
Light Reflelction pV		0.06/0.06
Solar Transmission tE		0.52
Solar Reflection pE		0.06/0.06

Fabrics Features

FABRIC	WEIGHT PESO	FLAME RESISTANCE	RESISTANCE	COLOR FASTNESS	COMPOSITION	MAINTENANCE	SYMBOLS
Nautical. Soft acrylic outdoor fabric with leather-like texture.	657 gr/m²	EN 1021 1-2 DIN 4102 B2 BS 5852 DIN 53438/T2 CAL TB 117	>100.000 cycles	XENOTEST DIN 54004/ NTC 1479 ASTM D-4329/ CFFA-2 c2	Vinyl Coating, 100% Polyester Backing	Clean using a cotton cloth with neutral soap 1/9 water solution. Rub dry with a clean cloth and let dry.	
Silvertex. Soft-shiny acrylic outdoor fabric.	685 gr/m²	EN 1021 1-2 DIN 4102 B2 NF P 92-503 / M2 UNE 23.727-90 IR/ M2 IMO MSC.307 CAL TB 117	>300.000 cycles	>7 - DIN 54004 NTC 1479 (UV outdoor) 4 - ISO 105B04	Vinyl Coating, 100% Polyester Backing	Clean using a cotton cloth with neutral soap 1/9 water solution. Rub dry with a clean cloth and let dry.	
Savane. An irregular weave reveals its textural beauty. Suited naturally to all outdoor furnitures.	400 gr/m²	CAL TB 117 NFPA 260 UFAC - Class I	50.000 cycles	(UV indoor) 8/8 - ISO 105B02 (UV outdoor) 4-5 - ISO 105B04	100% Acrylic	Clean using a cotton cloth with 1/5 household bleach solution. Remove all bleach residues with water. Rub dry with a clean cloth and let dry.	
Dralon. Basic acrylic outdoor fiber for contract products' cushions.	185 gr/m²	BS5852 0/I UNE 1021 1 BS7176 Low hazard	25.000 cycles	(UV indoor) 6-7/8 - ISO 105B02 (water) 5 - ISO 105E03/02/01	100% Acrylic	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Crevin. Upholstery fabric with a me- dium size and elegant weave. 40% made with recycled PET.	520 gr/m²	EN 1021 1 BS5852 0/I CAL TB 117 NFPA 260	60.000 cycles	(water) 4-5 - ISO 105E03/02/01 (UV outdoor) >6 - ISO 105B04	40% Recycled PET 60% PP	Clean using a cotton cloth with 1/5 household bleach solution. Remove all bleach residues with water. Rub dry with a clean cloth and let dry.	
Heritage. Made using 50% of recycled plastics.	335 gr/m²	BS5852 0/I UNE 1021 1 BS7176 Low hazard	25.000 cycles	(UV indoor) 7-8/8 - ISO 105B02 (UV outdoor) 5/5 - ISO 105B04	50% Recycled acrylic, 47% Sunbrella acrylic, 3% PE	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Velum. Lightweight and semi- transparent fabrics for curtains. .	165 gr/m²	-	-	(UV indoor) 8/8 - ISO 105B02 (UV outdoor) 4-5 - ISO 105B04	100% Acrylic	Clean using a cotton cloth with 1/5 household bleach solution. Remove all bleach residues with water. Rub dry and let dry.	
Batylene. breathable acrylic mesh used on sun loungers and sunroofs.	500 gr/m²	EN 1021 1-2 EN 13501 - 1 DIN 4102 B1 NFP 92-507 CAL TB 117 IMO MSC 307	>120.000 cycles	4/5 ASTM G154	Polyester fibre protected with PVC coating.	Wash the mesh with a mild liquid detergent and fresh water, using a soft bristle brush. Batylene mesh has anti-fungal treatment where the moist will have no effect on it.	
Cico. Cozy fabric with an elegant look and soft touch.	423 gr/m²	BS5852 0/I	25.000 cycles	(UV indoor) 7/8 - ISO 105B02 (UV outdoor) 4/5 - ISO 105B04	100% Polypropylene	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Siesta. Cozy fabric with an elegant look and soft touch.	500 gr/m²	TB117-2013 UNE 1021 1	60.000 cycles	-	100% Polypropylene	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Acapulco. Cozy fabric with an elegant look and soft touch.	500 gr/m²	TB117-2013 UNE 1021 1	>30.000 cycles	-	100% Polypropylene	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Ikon 36. Cozy fabric with an elegant look and soft touch.	650 gr/m²	TB117-2013 UNE 1021 1	30.000 cycles	-	100% Polypropylene	Clean using a cotton cloth with neutral soap solution. Rub dry with a clean cloth and let dry.	
Krollet. Elegant fabric with a pleasant touch and great comfort.	985 gr/ml	-	40.000 cycles	-	94% PP + 6 % PC S.D.		
Varm. Cozy fabric with a pleasant touch and great comfort.	850 gr/m²	cigarette test: BS5852 part 1:(1990)	60.000 cycles	Factor 7UV UNI EN ISO 20105-B02	100% Polypropylene	The whashing podwer should not contain oxidizing agents o brightening agents. In case of dropped liquid or water on the fbrc remove all spills immediately but not the rub. Gently blot liquid spills with a clean dry cloth	
Hygge. Cozy fabric with a pleasant touch and great comfort.	910 gr/m²	cigarette test: BS5852 part 1:(1990)	60.000 cycles	Factor 7UV UNI EN ISO 20105-B02	100% Polypropylene		
Glad. Premium fabric with a wide range of colours	975 gr/m²	cigarette test: BS5852 part 1:(1990)	30.000 cycles	Factor 7UV UNI EN ISO 20105-B02	100% Polypropylene		

