



BARRALED RGB 18

DESCRIPTION

Barraled RGB is specially designed for light-filled places with colours or longitudinal corridors, bars, counters... It is also prepared to be mounted easily on signs, panels, ceilings or walls, among other surfaces.

The sequences are made using a DMX controller, capable of generating up to 16 million colours. The dimensions of each module are 333 mm x 11.5 mm, with three 111 mm sections to adopt the desired length.

TECHNICAL CHARACTERISTICS

Ref	LEDs	Voltage V _{DC}	Current mA	Power W	Color	Wavelength nm			Luminous Flux lm	Efficiency lm/W	Beam Angle
						R	G	B			
100929-RGB	18	24	189	454	RGB	623±3	527±7	460±5	R+G+B (31+50+17)	R+G+B (41+44+15)	120°

Ref.	Estimator life at 25°C h	Working Temp. °C	Storage Temp. °C	Protection	Modules measures mm
100929-RGB	50000	-40 - +100	-40 - +100	IP65	333x11,5

MEASURES



Barraled RGB 18 measures (mm)

5 years warranty

The specifications of the product may be modified without notice.
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POWER SUPPLY

Power Supply	Voltage V	Power W	Current A	Max. Modules by Power Supply	
				100929-RGB	
FAIN2415	24	15	0.6		2
FAIN2425		25	1.05		4
FAIN2460		60	2.5		10
FAIN2475		75	3.1		12
FAIN24150		150	6.3		25
FAIN24300		300	12.5		50
FAEX2436		36	1.5		6
FAEX2470		70	2.9		11

CPU RGB

Ref.	Voltage V _{DC}	Channels	Current A	Protocol	Modules by CPU RGB	
					100929-RGB	
SK600609B-4RGB	5 - 24	4	12 (3 by channel RGB)	DMX512		48 (12 by channel RGB)
FAPO2470W-DMX	24	1	2.9	DMX512		12