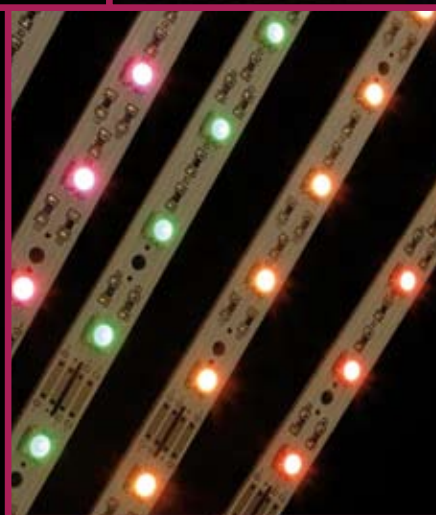
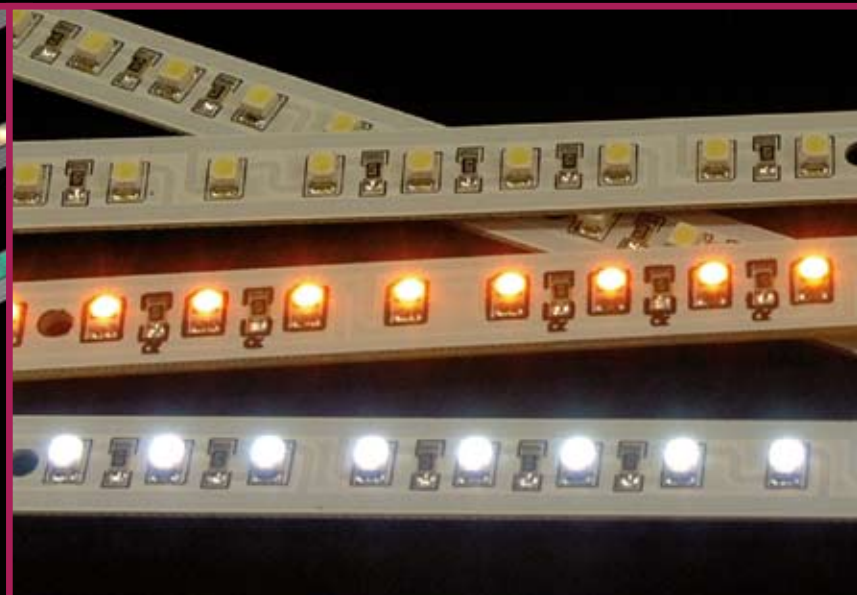


>rockLED

RIGID LED BARS

INDOOR / OUTDOOR USE





Rigid LED bars with either WHITE, RGB or SINGLE COLOUR LEDs for cost effective low power consumption decorative applications. Using high brightness LEDs, these strips offer very comfortable assembling and easy interconnection techniques. On the RGB models, the state of the art electronic colour mixing gives real colour rendering while durability and minimal maintenance are additional benefits that all versions share in common. The WHITE LED bars are available in warm (3200K and 4200K) and cold (5800K) colour temperature and with different power. The MONOCHROME range offers a selection of four standard colours but a wider choice is available upon request, to meet almost any designer's choice. Each single RockLED bar is 50 cm long and is available with an intermediate density ranging from 40 to 100 LEDs per meter. IP65 outdoor protection tubes and indoor decorative modules are among the list of optional accessories. A microprocessor-based electronic board with master/slave and stand alone functions for the RGB colour mixing control is available as an optional, too. Versatility and powerful output make the RockLED series a discrete lighting solution for a host of architectural applications, such as: cove lighting, backlighting for signage letters, accent lighting, concealed lighting, theme parks, theatre and convention halls, as well as any indoor and outdoor decorative concept.

ACCESSORIES



AL1544 100W ELECTRONIC DRIVER
AL1546 200W ELECTRONIC DRIVER
AL1543 320W ELECTRONIC DRIVER



AL1548
 ELECTRONIC RGB BOARD



AL1174
 REMOTE CONTROL



AL1172
 RECEIVER



AL1170
 COMMUNICATOR



AD4118
 POWER CDI COMMANDER



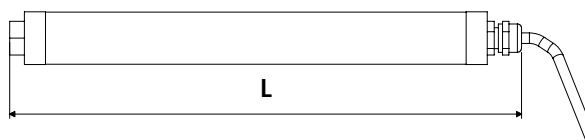
AD4119
 POWER CDI COMMANDER PLUS

OPTIONAL PROTECTION TUBES

OUTDOOR USE

IP65 polycarbonate anti-UV tube for outdoor use. Available in four different sizes to host either one, two, three or four 50 cm RockLED bars. RockLED bars must be ordered separately from the protection tubes when they are supposed to be used outdoor. Nevertheless, the LED bars will be fixed inside the protection tubes prior to delivery for a comfortable installation.

Code	Description	L (mm)
AL1040	IP65 anti-UV tube	574
AL1041	IP65 anti-UV tube	1074
AL1042	IP65 anti-UV tube	1574
AL1043	IP65 anti-UV tube	2074

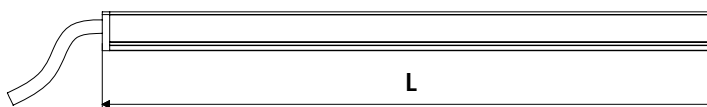


OPTIONAL DECORATIVE MODULES

INDOOR USE

IP20 aluminium module for indoor use. Available in four different sizes to host either one, two, three or four 50 cm RockLED bars. RockLED bars must be ordered separately from the profiles. Nevertheless, the LED bars will be fixed inside the profiles prior to delivery for a comfortable installation.

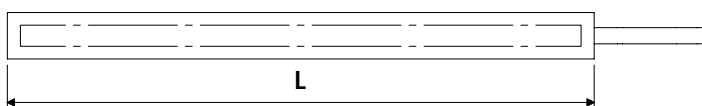
Code	Description	L (mm)
AL1045	Aluminium module	515
AL1046	Aluminium module	1015
AL1047	Aluminium module	1565
AL1048	Aluminium module	2016



INDOOR USE

IP20 opaline PVC module for indoor use. Available in three different sizes to host either one, two or three 50 cm RockLED bars. RockLED bars must be ordered separately from the profiles. Nevertheless, the LED bars will be fixed inside the profiles prior to delivery for a comfortable installation.

Code	Description	L (mm)
AL1050	Opaline PVC module	515
AL1051	Opaline PVC module	1015
AL1052	Opaline PVC module	1565



**STANDARD ROCKLED BARS**

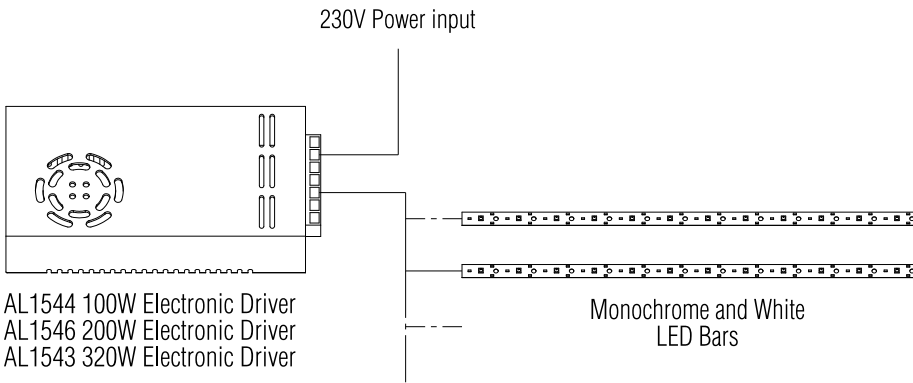
Code	LED Colour	N. of LEDs (500 mm)	LED distance	Length x width	Input Voltage	A (500 mm)	W (500 mm)	Max. capacity	Emission angle
RGB RockLED BARS									
AL1000	RGB	20	25 mm	500x12 mm	24 V DC	0.30 A	7.2 W	12 m	120°
AL1001	RGB	25	20 mm	500x12 mm	24 V DC	0.37 A	9.0 W	10 m	120°
AL1002	RGB	50	10 mm	500x12 mm	24 V DC	0.74 A	17.7 W	5 m	120°
AL1003	RGB	20	25 mm	500x12 mm	24 V DC	0.45 A	10.8 W	6 m	120°
AL1004	RGB	25	20 mm	500x12 mm	24 V DC	0.56 A	13.5 W	5 m	120°
3200K WHITE RockLED BARS									
AL1005	3200K white	20	25 mm	500x12 mm	24 V DC	0.12 A	2.6 W	12 m	120°
AL1006	3200K white	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	10 m	120°
AL1007	3200K white	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	5 m	120°
4200K WHITE RockLED BARS									
AL1008	4200K white	20	25 mm	500x12 mm	24 V DC	0.12 A	2.6 W	12 m	120°
AL1009	4200K white	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	10 m	120°
AL1010	4200K white	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	5 m	120°
5800K WHITE RockLED BARS									
AL1011	5800K white	20	25 mm	500x12 mm	24 V DC	0.12 A	2.6 W	12 m	120°
AL1012	5800K white	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	10 m	120°
AL1013	5800K white	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	5 m	120°
3200K WHITE RockLED BARS									
AL1014	3200K white	20	25 mm	500x12 mm	24 V DC	0.29 A	7.0 W	12 m	120°
AL1015	3200K white	25	20 mm	500x12 mm	24 V DC	0.33 A	8.0 W	10 m	120°
4200K WHITE RockLED BARS									
AL1016	4200K white	20	25 mm	500x12 mm	24 V DC	0.29 A	7.0 W	12 m	120°
AL1017	4200K white	25	20 mm	500x12 mm	24 V DC	0.33 A	8.0 W	10 m	120°
5800K WHITE RockLED BARS									
AL1018	5800K white	20	25 mm	500x12 mm	24 V DC	0.29 A	7.0 W	12 m	120°
AL1019	5800K white	25	20 mm	500x12 mm	24 V DC	0.33 A	8.0 W	10 m	120°
GREEN RockLED BARS									
AL1020	Green	20	25 mm	500x12 mm	24 V DC	0.12 A	2.8 W	12 m	120°
AL1021	Green	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	10 m	120°
AL1022	Green	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	5 m	120°

Code	LED Colour	N. of LEDs (500 mm)	LED distance	Length x width	Input Voltage	A (500 mm)	W (500 mm)	Max. capacity	Emission angle
BLUE RockLED BARS									
AL1023	Blue	20	25 mm	500x12 mm	24 V DC	0.12 A	2.8 W	20 m	120°
AL1024	Blue	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	10 m	120°
AL1025	Blue	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	5 m	120°
RED RockLED BARS									
AL1026	Red	20	25 mm	500x12 mm	24 V DC	0.19 A	4.5 W	7 m	120°
AL1027	Red	25	20 mm	500x12 mm	24 V DC	0.25 A	6.0 W	6 m	120°
AL1028	Red	50	10 mm	500x12 mm	24 V DC	0.42 A	10.0 W	3 m	120°
ORANGE RockLED BARS									
AL1029	Orange	20	25 mm	500x12 mm	24 V DC	0.12 A	2.8 W	7 m	120°
AL1030	Orange	25	20 mm	500x12 mm	24 V DC	0.15 A	3.6 W	6 m	120°
AL1031	Orange	50	10 mm	500x12 mm	24 V DC	0.28 A	6.7 W	3 m	120°

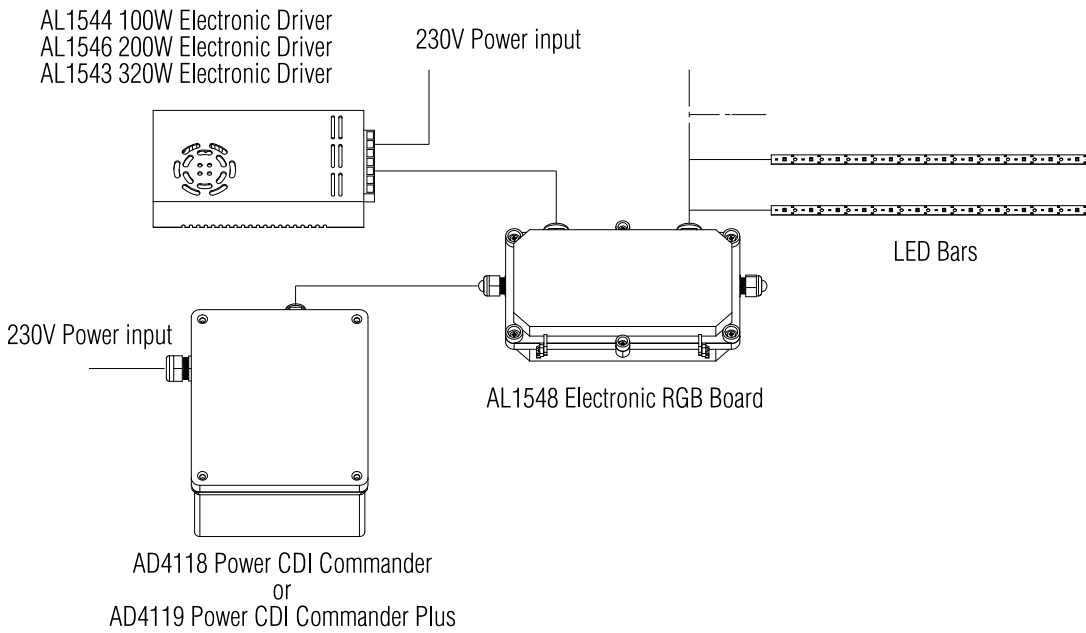


CONFIGURATION SCHEMES

MONOCHROME and WHITE LIGHT VERSION



RGB VERSION



RGB VERSION with REMOTE CONTROL

