

SIGBAR - LINEAR MACHINE LUMINAIRE

Luminaire made of anodized aluminum - light color RGB

- Our SigBar machine light series was developed to visualize manufacturing processes and machine conditions, to draw attention to hazards, to detect machine downtimes and thus to increase safety and efficiency at production sites.
- Temperature range -20°C - +40°C
- Protection class IP67
- Wide beam 120° for good visualization
- Flicker-free light without UV and IR content
- Flicker-free light without UV and IR component
- COM- RGB technology for direct connection to machine controls
- Possibilities of status display: flashing, pulsing, color change
- Further information can be found here: industrie.barthelme.de



LIGHT DATA



	601000474	601001014	601100474	601101014
Version	Machine luminaire SigBar Al 5	Machine luminaire SigBar Al 10	Machine luminaire SigBar Al 5 PRO	Machine luminaire SigBar Al 10 PRO
Light color	RGB			
Dominating wavelength	621 nm;527 nm;467 nm			
Number of LEDs	30	66	30	66

POWER DATA

	601000474	601001014	601100474	601101014
Constant voltage/Constant current	CV			
Operating voltage	24 V DC			
Typ. current consumption	420 mA	920 mA	450 mA	990 mA
Typ. power	10 W	22 W	10,8 W	23,8 W
Lifetime L70	>30000 h			

Hinweis: Die Leistungsangabe bei der SigBar PRO gilt für den Betrieb nur eines Kanales (ungedimmt)

FURTHER DATA

	601000474	601001014	601100474	601101014
Material	Aluminium			
Finish	anodised			
Color of material	Aluminium			
Vergusstyp	Full encapsulation frosted hard			
Type of protection	IP 67			
Length	471 mm	1011 mm	471 mm	1000 mm
Width	18,4 mm			
Height	13 mm			
Cable length/cable finishing	2m cable with free wire ends			
Cable feed-in	Profilboden			
Remarks	verbauter LED-Streifen: LEDlight flex 15 8p RGB Com-		verbauter LED-Streifen: LEDlight flex 15 8p RGB Com- PRO WICHTIG: Aufgrund der hohen Leistung darf immer nur 1 Kanal des LED-Bandes betrieben werden !	

ACCESSORIES

	50990190	50990191	50990192
Description	Bardolino mounting clip set, incl. 2 holding clips + 2 screws, high holding force	2x mounting clips pivoted, incl. screws, suitable for profiles of the BARdolino family	2 x schwenkbare Magnet-Halteklammern, hohe Haltekraft
Material	304 stainless steel		divers
Length	14 mm	18,8 mm	45 mm
Width	20,81 mm	32,3 mm	20 mm
Height	9,1 mm	22,4 mm	28,4 mm



OVERVIEW

