



BA12
LED Bar
Surface Mounted



HOUSING
Electrostatic powder paint coated extruded aluminum housing
IP40 Protection
Electrical Safety Class III

Body Color Options



9006
Gray

OPTIC
PC Diffuser
IEC/EN 62471 Photo-Biologic Protection RGO
UGR (CIE Pub.117):21

Optic Options



120°

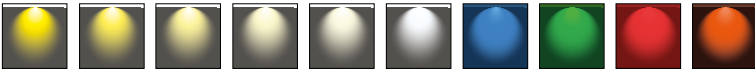
LED
SMD LED with a minimum lifetime of 100.000 hours
High color rendering (CRI>80)

Color Rendering Index



80⁺
Ra>80

CCT



2700K 3000K 4000K 5000K 5700K 6500K Blue Green Red Amber

CONTROL
Rated Input Voltage 220~240VAC
Range of Input Voltage 198~264VAC
Frequency 50~60Hz
Power Factor PF>0.95
Operating Temperature -20°C ~ +50°C
Constant Current LED Driver Over Current Protection (OCP), Over Voltage Protectio (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

Additional Features



12V
DC
INPUT



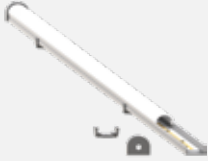
24V
DC
INPUT

STANDARDS
Luminaire Standarts EN 60598-1 - EN 60598-2-1
Driver Standarts -

BA12

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 BA12-AD10 60 LED/m		Power	Lum. Flux	Efficiency	Packaging Sizes	
		14W	895 lm	62 lm/W	Width	- cm
 BA12-BD10 120 LED/m		Power	Lum. Flux	Efficiency	Packaging Sizes	
		14W	909 lm	62 lm/W	Width	- cm
 BA12-CD10 168 LED/m		Power	Lum. Flux	Efficiency	Packaging Sizes	
		14W	1145 lm	78 lm/W	Width	- cm

**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

BA12- BD10- 014 - 8		65	S	-9006-PCD8-	2	X	X	S	20			
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
BA12	AD10 BD10 CD10	014: 14W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K MB: Amber RD: Red GR: Green BL: Blue	S: Standart	9006: Gri	PCD8: PC %80	1: 12V 2: 24V			S: Standart K: İki Uç Kablolu W: IP65 Soketli	20: IP20