

Power, brightness and guaranteed operation



Industrial

Blok Avant

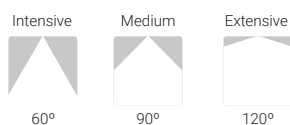
BLOK AVANT is an industrial fitting designed to light open areas. It has different optics to achieve a maximum save in number of luminaires and power

Includes analogic 1-10V regulation.

A system of interchangeable lenses and an alluminium reflector are available as accessories.

Three different optics available:

- Intensive (60°)
- Medium (90°)
- Extensive (120°)



Ceiling suspended mounted



Ceiling surface mounted

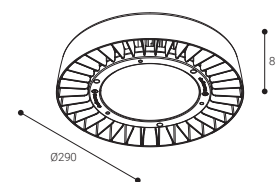


Expectancy
50000 h.
L70B10

Photobiological security

RG0	Risk free
RG1*	1 Low risk
RG2	Moderate risk
RG3	High risk

*Time under 3 h.



! INCLUDES ANALOGIC 1-10V REGULATION

● RAL 9011: TEXTURIZED

NORMALIT

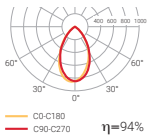
Technical and architectural lighting
normalit.com



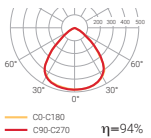
Blok Avant

Isolux curve

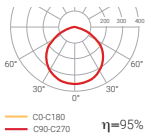
Intensive optics



Medium optics

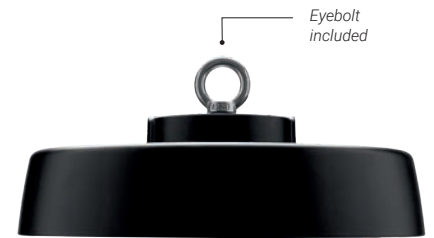


Extensive optics



Technical features

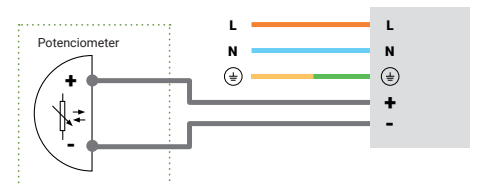
Blok Avant	
Luminaire protected against overvoltage (up to 4kV)	
Installation	Ceiling suspended (eyebolt included) Ceiling/Wall mounted (BKLN accessory for surface mounting is necessary)
Diffuser	PMMA lens
Light source	LED
Photobiological safety	1
UGR	22
CRI	>80
MacAdam ellipse	3
Beam angle range	60-120
Power range (W)	90,9-181,8
Colour temperature (°K)	4000 5700
Light range	15000-30070
Power factor	0,96
Efficiency (%)	94,54
Expectancy	50000 h L70B10
DALI Option	-
Continuous function 24h	✓
IP	67
IK	07-08
Class	I



Includes analogic 1-10V regulation

Operation of the potentiometer

The luminaire will switch on or off by pushing the potentiometer. The lumen output will increase or decrease when turning the wheel.



BLOK AVANT + REFLECTOR



BLOK AVANT + BKLN



References

	W	K	LUMEN	∠	OPTICS	COLOUR	⚠
BK100-4SN	1x90,9W	4000	15000 lm	60°	Intensive	●	4,1
BK100-4MN	1x90,9W	4000	15000 lm	90°	Medium	●	4,1
BK100-4FN	1x90,9W	4000	15000 lm	120°	Extensive	●	4,1
BK100-5SN	1x90,9W	5700	15030 lm	60°	Intensive	●	4,1
BK100-5MN	1x90,9W	5700	15030 lm	90°	Medium	●	4,1
BK100-5FN	1x90,9W	5700	15030 lm	120°	Extensive	●	4,1
BK150-4SN	1x136,4W	4000	22500 lm	60°	Intensive	●	4,1
BK150-4MN	1x136,4W	4000	22500 lm	90°	Medium	●	4,1
BK150-4FN	1x136,4W	4000	22500 lm	120°	Extensive	●	4,1
BK150-5SN	1x136,4W	5700	22550 lm	60°	Intensive	●	4,1
BK150-5MN	1x136,4W	5700	22550 lm	90°	Medium	●	4,1
BK150-5FN	1x136,4W	5700	22550 lm	120°	Extensive	●	4,1
BK200-4SN	1x181,8W	4000	30000 lm	60°	Intensive	●	4,1
BK200-4MN	1x181,8W	4000	30000 lm	90°	Medium	●	4,1
BK200-4FN	1x181,8W	4000	30000 lm	120°	Extensive	●	4,1
BK200-5SN	1x181,8W	5700	30070 lm	60°	Intensive	●	4,1
BK200-5MN	1x181,8W	5700	30070 lm	90°	Medium	●	4,1
BK200-5FN	1x181,8W	5700	30070 lm	120°	Extensive	●	4,1

ACCESSORIES

	COLOUR	
BK060L	Opening angle lens 60°	
BK090L	Opening angle lens 90°	
BK120L	Transparent glass 120° opening angle	
BK060R	Opening angle reflector 60°	Alluminium
BK090R	Opening angle reflector 90°	Alluminium
BKLN	Accessory for surface mounting	Black
1029L2VP	2 metres long suspension accessory	
1029L4VP	4 metres long suspension accessory	
REGBORTEK2UI	2 pole linear waterproof connector	

OPENING ANGLE



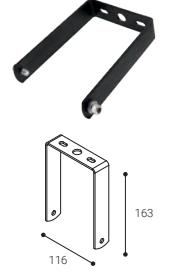
GLASS



REFLECTOR



BKLN



Headquarters

Parque Tecnológico de Asturias. C/ Ablanal, 1
33428 Llanera (Asturias).
España / Spain
normagrup.com