

# EXPO ADJUST SHOP 1000LM ZOOM 22-55ST. BOX BLACK 818 19W

DETAILED CARD



## TECHNICAL PARAMETERS

Product line:	Bizuteria; Mięso i Wędliny; Pieczywo
Light source:	COB
Supply voltage [V]:	200-240; 220-240
Energy efficiency class:	C; D; E; F; G
Electrical protection class:	I
Ingress protection:	IP20
Beam angle adjustment [°]:	nie; tak
Beam angle [°]:	22-55; 36

## CHARACTERISTICS

EXPO ADJUST SHOP are top quality aluminum projectors with LED COB light source. The projectors are available in versions that allow mounting on rails, as well as surface and flush mounting, such as in plasterboard ceilings. Mounting on a trunking system, increases the range of applications and allows the user to make arrangement changes even after installation. The compact, small-sized aluminum body with a heat sink effectively dissipates excess heat from the projector and increases the life of the product. The aesthetically pleasing ABS box effectively masks the power supply housed in it. Expo Adjust projectors are friendly to people and the environment. They are innovative, highly energy-efficient projectors with excellent light efficiency and a minimalist, distinctive design.

## APPLICATION

The absence of ultraviolet and infrared emissions and the high colour rendering index, combined with the highest luminous efficacy and excellent product durability, allow EXPO ADJUST to be used wherever the highest quality of light is expected while maintaining energy efficiency. The main areas of application fall into the field of accent lighting in commercial buildings, museums, exhibition halls, offices, flats.

**Meat and sausages** - the colour of light is shifted closer to the colour we know as 'red' (Ra 80) meat products look more appetising (fresh and bloodier)

**Bread** - the colour of light shifted closer to the colour known as 'yellow' (3000K, Ra 90) bread is more saturated with colour, which makes it appear fresher and more appetising

**Jewellery** - a colour of light shifted closer to the colour we know as 'white' (4000K Ra 90) A universal colour for drawing attention to detail and better exposure

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## TECHNICAL PARAMETERS TABLE

Index:	x
EAN:	x
Product line:	Biżuteria; Mięso i Wędliny; Pieczywo
Light source:	COB
Luminous flux [lm]:	1000 - 9300
Supply voltage [V]:	200-240; 220-240
Frequency [Hz]:	50-60
Energy efficiency class:	C; D; E; F; G
Electrical protection class:	I
Colour rendering index:	>80; >90
SDCM:	≤ 3
LED lifespan L70B50 [h]:	100000
LED lifespan L80B20 [h]:	64000
LED lifespan L90B10 [h]:	31000
Beam angle [°]:	22-55; 36
Light distribution type:	symetryczny
Diffuser material:	PC

Diffuser type:	clear
Diffuser colour:	transparentny
Optics:	soczewka
Optics material:	PC
Material of the body:	aluminium
Colour of the body:	biały; czarny
Dimensions (H/W/T/S) [mm]:	max 225/213/95
Ingress protection:	IP20
Mounting version:	do szynoprzewodu; natynkowy; podtynkowy
Working temperature [°C]:	Od – 20 do +30
Beam angle adjustment [°]:	nie; tak
Net weight [kg]:	0.730
Warranty [years]:	5
CE certificate:	<a href="#">213/2023; 214/2023; 215/2023</a>
Manual:	<a href="#">Download PDF</a>
Category type:	spotlight