

EXPO ADJUST SHOP 2150LM 36ST. BOX BLACK 940 19W

DETAILED CARD



TECHNICAL PARAMETERS

Product line:	Jewellery
Light source:	COB
Rated power of the luminaire [W]*:	30
Luminous efficacy [lm/W]:	113
Energy efficiency class:	E
Electrical protection class:	I
Ingress protection:	IP20
Tilt angle adjustment [°]:	no
Beam angle [°]:	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:	487187	Diffuser type:	clear
EAN:	5905963487187	Diffuser colour:	transparent
Product line:	Jewellery	Optics:	lens
Light source:	COB	Optics material:	PC
Rated power of the luminaire [W]:	30	Material of the body:	aluminium
Luminous flux [lm]:	2150	Colour of the body:	black
Luminous efficacy [lm/W]:	113	Dimensions (H/W/T/S) [mm]:	225/213/95
Energy efficiency class:	E	Ingress protection:	IP20
Electrical protection class:	I	Mounting version:	track
Colour rendering index:	>90	Working temperature [°C]:	Od – 20 do +30
SDCM:	≤ 3	Tilt angle adjustment [°]:	no
LED lifespan L70B50 [h]:	100000	Net weight [kg]:	0.730
LED lifespan L80B20 [h]:	64000	CE certificate:	214/2023
LED lifespan L90B10 [h]:	31000	Manual:	Download PDF
Beam angle [°]:	36	Category type:	spotlight
Light distribution type:	symmetric	Plik LDT:	Download
Diffuser material:	PC		

Card creation date: 02 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 214/2023