#### DETAILED CARD



# **TECHNICAL PARAMETERS**

Index:	254604
Ingress protection:	IP20
Nominal power [W]:	18
Luminous flux [lm]*:	1700
Colour temperature [K]:	3000
Electrical protection class:	I
Energy efficiency class:	F
Colour of the body:	white
Diffuser type:	lens
Beam angle [°]:	24

### CHARACTERISTICS

High quality aluminum projector with LED COB light source. Universal application with track system. Lack of ultraviolet emission or infrared radiation, high color rendering index, high luminous efficacy and durability. Immediate ignition without flicker makes it the best replacement for metal halide or halogen sources projectors. Optional specialized filters to highlight meat stands, bread or vegetables. Version CRi (Ra)> 90 available on request.

## APPLICATION

Possible use of specialized filters to highlight food stands. As accentuating lighting in commercial buildings, museums, exhibition halls and offices. For connection with track systems in the color of the projector



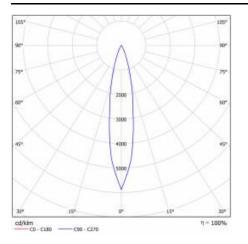
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### DETAILED CARD

### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	Ø85/255mm
Nominal power [W]:	18	Ingress protection:	IP20
Rated power of the luminaire [W]:	19.80	Mounting version:	track, surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Tilt angle adjustment [°]:	355
Luminous flux [Im]:	1700	Net weight [kg]:	1.100
Luminous efficacy [lm/W]:	85	CE certificate:	<u>45/2020</u>
Energy efficiency class:	F	Index:	254604
Electrical protection class:	1	EAN:	5905963254604
Colour temperature [K]:	3000	Category type:	spotlight
Colour rendering index:	90	ETIM class:	EC001744
Beam angle [°]:	24	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral
Diffuser material:	РММА		limitation)
Diffuser type:	lens	Warranty [years]:	2
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	white	Plik LDT:	Download

## LIGHT CURVES





#### DETAILED CARD

### ACCESSORIES AVAILABLE

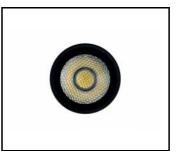
index	Name
255106	EXPO SYSTEM LED surface mounting base black
255113	EXPO SYSTEM LED surface mounting base white
255120	EXPO SYSTEM LED honeycomb



EXPO SYSTEM LED surface mounting base black (255106)



EXPO SYSTEM LED surface mounting base white (255113)



Certificate CE - Nr: 45/2020

EXPO SYSTEM LED honeycomb (255120)

Card creation date: 10 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).

