EXPO SYSTEM LED FI 85 2850LM 36ST I KL IP20 BLACK (28W) FASHION

DETAILED CARD

TECHNICAL PARAMETERS

Index:	253232
Ingress protection:	IP20
Nominal power [W]:	28
Luminous flux [lm]*:	2850
Colour rendering index:	90
Energy efficiency class:	E
Material of the body:	aluminium
Diffuser material:	PMMA
Diffuser type:	lens
Mounting version:	track, surface

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.

Available versions dedicated to lighting:
meat, fresh meat, fruits and vegetables, fish and seafood, bread (gold), works of art (art), clothing (fashion).

Accessories:
- base for surface mounting,
- honeycomb that reduces glare.

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

LENA LIGHTING

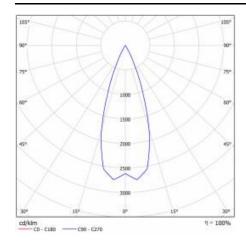# EXPO SYSTEM LED FI 85 2850LM 36ST I KL IP20 BLACK (28W) FASHION

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	Ø85/255
Nominal power [W]:	28	Ingress protection:	IP20
Rated power of the luminaire [W]:	29	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 [lm]:	2850	Net weight [kg]:	1.100
Luminous efficacy [lm/W]:	98	CE certificate:	45/2020
Energy efficiency class:	E	Warranty [years]:	2
Electrical protection class:	I	Index:	253232
Colour rendering index:	90	Category type:	spotlight
Beam angle [°]:	36	Category of application:	commercial facilities
Diffuser material:	PMMA	Version:	fashion
Diffuser type:	lens	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	aluminium		
Colour of the body:	black	Manual:	Download PDF

LIGHT CURVES

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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)

EXPO SYSTEM LED honeycomb (255120)

Certificate CE - Nr: 45/2020

LENA LIGHTING

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