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

DETAILED CARD



TECHNICAL PARAMETERS

Index: 253805

Ingress protection: IP20

Nominal power [W]: 28

Luminous flux [lm]*: 2850

Energy efficiency class:

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



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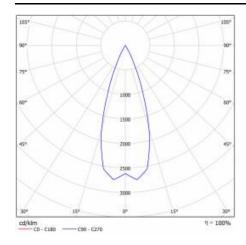
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Light source: | LED module |
|-----------------------------------|------------|
| Nominal power [W]: | 28 |
| Rated power of the luminaire [W]: | 29 |
| Supply voltage [V]: | 220-240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous flux [lm]: | 2850 |
| Luminous efficacy [lm/W]: | 98 |
| Energy efficiency class: | E |
| Electrical protection class: | 1 |
| Beam angle [°]: | 36 |
| Diffuser material: | PMMA |
| Diffuser type: | lens |
| Material of the body: | aluminium |
| Colour of the body: | black |

| Dimensions (H/W/T/S) [mm]: | Ø85/255 | |
|--|---|--|
| Ingress protection: | IP20 | |
| Mounting version: | track, surface | |
| Working temperature [°C]: | from -20 to +35 | |
| Tilt angle adjustment [°]: | 355 | |
| Net weight [kg]: | 1.100 | |
| CE certificate: | 45/2020 | |
| Warranty [years]: | 2 | |
| Index: | 253805 | |
| Category type: | spotlight | |
| Category of application: commercial facilities | | |
| Version: | bakery | |
| Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) | |
| Manual: | Download PDF | |

LIGHT CURVES



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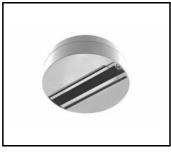
DETAILED CARD

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)



EXPO SYSTEM LED honeycomb (255120)

