

EXPO SYSTEM LED FI 85 2500LM 15ST KL. I IP20 WHITE 930 (28W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|------------------------------|--------|
| Index: | 254567 |
| Ingress protection: | IP20 |
| Nominal power [W]: | 28 |
| Luminous flux [lm]*: | 2500 |
| Colour temperature [K]: | 3000 |
| Electrical protection class: | I |
| Energy efficiency class: | F |
| Colour of the body: | white |
| Diffuser type: | lens |
| Beam angle [°]: | 15 |

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.

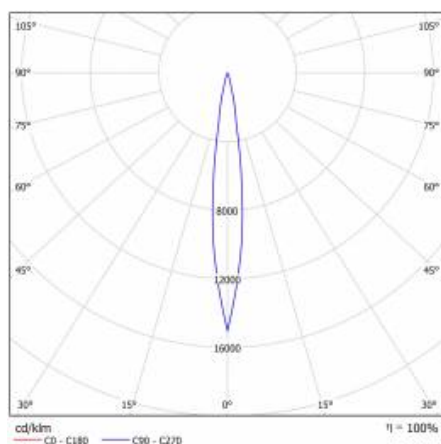
APPLICATION

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

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|----------------------------|---|
| Light source: | LED module | Dimensions (H/W/T/S) [mm]: | Ø85/255mm |
| 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]: | 2500 | Net weight [kg]: | 1.100 |
| Luminous efficacy [lm/W]: | 89 | CE certificate: | 45/2020 |
| Energy efficiency class: | F | Index: | 254567 |
| Electrical protection class: | I | EAN: | 5905963254567 |
| Colour temperature [K]: | 3000 | Category type: | spotlight |
| Colour rendering index: | 90 | ETIM class: | EC001744 |
| Beam angle [°]: | 15 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser material: | PMMA | Warranty [years]: | 2 |
| Diffuser type: | lens | Manual: | Download PDF |
| Material of the body: | aluminium | Plik LDT: | Download |
| Colour of the body: | white | | |

LIGHT CURVES



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)