

EXPO SYSTEM LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	18.00; 28.00
Luminous flux [lm]*:	1700 - 3100
Colour temperature [K]:	3000; 4000
Electrical protection class:	I
Energy efficiency class:	A+
Material of the body:	aluminium
Colour of the body:	black; white
Diffuser material:	PMMA
Diffuser type:	lens
Beam angle [°]:	15; 24; 36
Mounting version:	track, surface
Warranty [years]:	2

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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AVAILABLE VERSIONS



Click index >>, to see details

EXPO SYSTEM LED 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Colour rendering index	Colour of the body	Energy efficiency class	Index
18	3000	1750	lens	15	>80	black	F	>> 254291
18	3000	1700	lens	24	>80	black	F	>> 254307
18	3000	1750	lens	36	>80	black	F	>> 254314
18	3000	1750	lens	15	>80	white	F	>> 254352
18	3000	1700	lens	24	>80	white	F	>> 254369
18	3000	1750	lens	36	>80	white	F	>> 254376
18	4000	1850	lens	15	>80	black	F	>> 254413
18	4000	1850	lens	24	>80	black	F	>> 254420
18	4000	1900	lens	36	>80	black	E	>> 254437
18	4000	1850	lens	15	>80	white	F	>> 254475
18	4000	1850	lens	24	>80	white	F	>> 254482
18	4000	1900	lens	36	>80	white	E	>> 254499
18	3000	1750	lens	15	>90	black	F	>> 254536
18	3000	1700	lens	24	>90	black	F	>> 254543
18	3000	1750	lens	36	>90	black	F	>> 254550
18	3000	1750	lens	15	>90	white	F	>> 254598
18	3000	1700	lens	24	>90	white	F	>> 254604
18	3000	1750	lens	36	>90	white	F	>> 254611
18	4000	1850	lens	15	>90	black	F	>> 254659
18	4000	1850	lens	24	>90	black	F	>> 254666
18	4000	1900	lens	36	>90	black	E	>> 254673
18	4000	1850	lens	15	>90	white	F	>> 254710
18	4000	1850	lens	24	>90	white	F	>> 254727
18	4000	1900	lens	36	>90	white	E	>> 254734

EXPO SYSTEM LED 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Colour rendering index	Colour of the body	Energy efficiency class	Index
28	3000	2850	lens	15	>80	black	E	>> 254260
28	3000	2850	lens	24	>80	black	E	>> 254277
28	3000	2850	lens	36	>80	black	E	>> 254284
28	3000	2850	lens	15	>80	white	E	>> 254321
28	3000	2850	lens	24	>80	white	E	>> 254338
28	3000	2850	lens	36	>80	white	E	>> 254345

EXPO SYSTEM LED

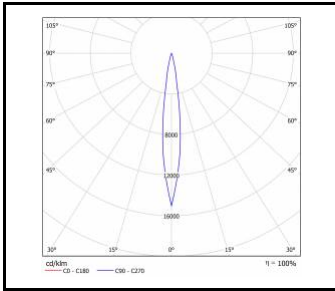
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Colour rendering index	Colour of the body	Energy efficiency class	Index
28	4000	3100	lens	15	>80	black	E	>> 254383
28	4000	3100	lens	24	>80	black	E	>> 254390
28	4000	3100	lens	36	>80	black	E	>> 254406
28	4000	3100	lens	15	>80	white	E	>> 254444
28	4000	3100	lens	24	>80	white	E	>> 254451
28	4000	3100	lens	36	>80	white	E	>> 254468
28	3000	2500	lens	15	>90	black	F	>> 254505
28	3000	2500	lens	24	>90	black	F	>> 254512
28	3000	2500	lens	36	>90	black	F	>> 254529
28	3000	2500	lens	15	>90	white	F	>> 254567
28	3000	2500	lens	24	>90	white	F	>> 254574
28	3000	2500	lens	36	>90	white	F	>> 254581
28	4000	2500	lens	15	>90	black	F	>> 254628
28	4000	2500	lens	24	>90	black	F	>> 254635
28	4000	2500	lens	36	>90	black	F	>> 254642
28	4000	2500	lens	15	>90	white	F	>> 254680
28	4000	2500	lens	24	>90	white	F	>> 254697
28	4000	2500	lens	36	>90	white	F	>> 254703

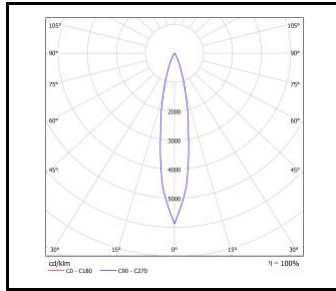
EXPO SYSTEM LED

GENERAL CARD

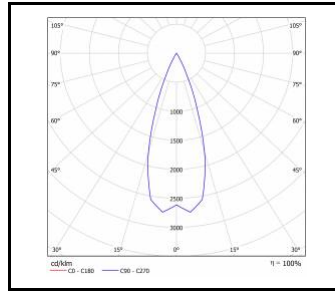
LUMINOUS INTENSITY DISTRIB. CURVE



EXPO SYSTEM LED 15 ST



EXPO SYSTEM LED 24 ST



EXPO SYSTEM LED 36 ST

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ACCESSORIES AVAILABLE

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



EXPO SYSTEM LED surface mounting base black (255106)



EXPO SYSTEM LED honeycomb (255120)

Card creation date: 20 November 2023

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: 45/2020