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 [°]	Color rendering index (Ra) >	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	1900	lens	36	80	black	E	>> 254437
18	4000	1900	lens	36	80	white	E	>> 254499
18	4000	1850	lens	24	80	white	F	>> 254482
18	4000	1850	lens	15	80	white	F	>> 254475
18	4000	1850	lens	24	80	black	F	>> 254420
18	4000	1850	lens	15	80	black	F	>> 254413
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	3000	1750	lens	36	90	black	F	>> 254550
18	3000	1700	lens	24	90	black	F	>> 254543
18	3000	1750	lens	15	90	black	F	>> 254536
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 [°]	Color rendering index (Ra) >	Colour of the body	Energy efficiency class	Index
28	3000	2850	lens	24	80	black	E	>> 254277
28	3000	2850	lens	15	80	black	E	>> 254260
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

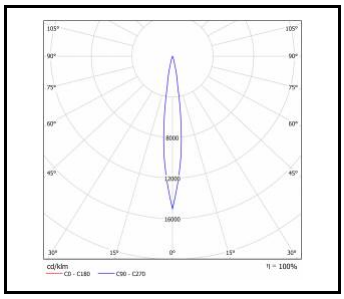
GENERAL CARD

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

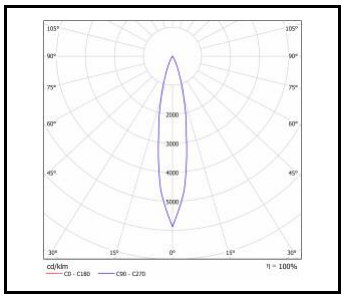
EXPO SYSTEM LED

GENERAL CARD

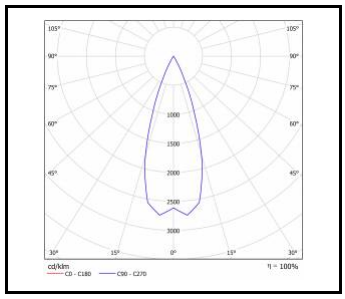
LUMINOUS INTENSITY DISTRIB. CURVE



EXPO SYSTEM LED 15 ST



EXPO SYSTEM LED 24 ST



EXPO SYSTEM LED 36 ST

EXPO SYSTEM LED

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ACCESSORIES AVAILABLE

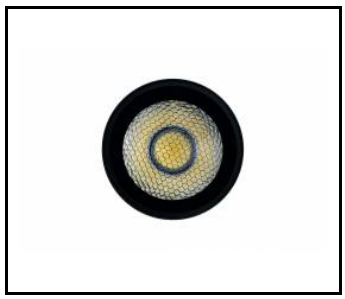
index	Name
255106	EXPO SYSTEM LED surface mounting base black
255113	EXPO SYSTEM LED surface mounting base white
255120	EXPO SYSTEM LED honeycomb



EXPO SYSTEM LED surface mounting base black (255106)



EXPO SYSTEM LED surface mounting base white (255113)



EXPO SYSTEM LED honeycomb (255120)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 45/2020

LENA LIGHTING

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