

# EXPO LED 2

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	9.00 - 35.00
<b>Luminous flux [lm]*:</b>	1046 - 4227
<b>Colour temperature [K]:</b>	3000; 4000
<b>Energy efficiency class:</b>	D; E; F
<b>Colour rendering index:</b>	>80; >90
<b>Ingress protection:</b>	IP20
<b>Electrical protection class:</b>	I
<b>Colour of the body:</b>	black; white
<b>Optics material:</b>	aluminium
<b>Beam angle [°]:</b>	15°; 38°; 60°
<b>Optics:</b>	reflector
<b>Dimensions (H/W/T/S) [mm]:</b>	107/225;

## CHARACTERISTICS

High quality aluminum projector with LED light source. Universal application with track system. Lack of ultraviolet emission or infrared radiation, high color rendering index, high luminous efficacy and durability.

## 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

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Colour of the body	Colour rendering index	Index
9	3000	1046	15°	white	>90	<a href="#">&gt;&gt; 837838</a>
9	3000	1046	38°	white	>90	<a href="#">&gt;&gt; 837951</a>
9	3000	1046	60°	white	>90	<a href="#">&gt;&gt; 750076</a>
9	4000	1126	15°	white	>90	<a href="#">&gt;&gt; 837890</a>
9	4000	1126	38°	white	>90	<a href="#">&gt;&gt; 750014</a>
9	4000	1126	60°	white	>90	<a href="#">&gt;&gt; 750137</a>
9	3000	1243	15°	white	>80	<a href="#">&gt;&gt; 837807</a>
9	3000	1243	38°	white	>80	<a href="#">&gt;&gt; 837920</a>
9	3000	1243	60°	white	>80	<a href="#">&gt;&gt; 750045</a>
9	4000	1297	15°	white	>80	<a href="#">&gt;&gt; 837869</a>
9	4000	1297	38°	white	>80	<a href="#">&gt;&gt; 837982</a>
9	4000	1297	60°	white	>80	<a href="#">&gt;&gt; 750106</a>
9	3000	1046	15°	black	>90	<a href="#">&gt;&gt; 837470</a>
9	3000	1046	38°	black	>90	<a href="#">&gt;&gt; 837593</a>
9	3000	1046	60°	black	>90	<a href="#">&gt;&gt; 837715</a>
9	4000	1126	15°	black	>90	<a href="#">&gt;&gt; 837531</a>
9	4000	1126	38°	black	>90	<a href="#">&gt;&gt; 837654</a>
9	4000	1126	60°	black	>90	<a href="#">&gt;&gt; 837777</a>
9	3000	1243	15°	black	>80	<a href="#">&gt;&gt; 837449</a>
9	3000	1243	38°	black	>80	<a href="#">&gt;&gt; 837562</a>
9	3000	1243	60°	black	>80	<a href="#">&gt;&gt; 837685</a>
9	4000	1297	15°	black	>80	<a href="#">&gt;&gt; 837500</a>
9	4000	1297	38°	black	>80	<a href="#">&gt;&gt; 837623</a>
9	4000	1297	60°	black	>80	<a href="#">&gt;&gt; 837746</a>
22	3000	2380	15°	white	>90	<a href="#">&gt;&gt; 837845</a>
22	3000	2380	38°	white	>90	<a href="#">&gt;&gt; 837968</a>
22	3000	2380	60°	white	>90	<a href="#">&gt;&gt; 750083</a>
22	4000	2561	15°	white	>90	<a href="#">&gt;&gt; 837906</a>
22	4000	2561	38°	white	>90	<a href="#">&gt;&gt; 750021</a>
22	4000	2561	60°	white	>90	<a href="#">&gt;&gt; 750144</a>
22	3000	2827	15°	white	>80	<a href="#">&gt;&gt; 837814</a>
22	3000	2827	38°	white	>80	<a href="#">&gt;&gt; 837937</a>
22	3000	2827	60°	white	>80	<a href="#">&gt;&gt; 750052</a>
22	4000	2950	15°	white	>80	<a href="#">&gt;&gt; 837876</a>
22	4000	2950	38°	white	>80	<a href="#">&gt;&gt; 837999</a>

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22	4000	2950	60°	white	>80	<a href="#">&gt;&gt; 750113</a>
22	3000	2380	15°	black	>90	<a href="#">&gt;&gt; 837487</a>
22	3000	2380	38°	black	>90	<a href="#">&gt;&gt; 837609</a>
22	3000	2380	60°	black	>90	<a href="#">&gt;&gt; 837722</a>
22	4000	2561	15°	black	>90	<a href="#">&gt;&gt; 837548</a>
22	4000	2561	38°	black	>90	<a href="#">&gt;&gt; 837661</a>
22	4000	2561	60°	black	>90	<a href="#">&gt;&gt; 837784</a>
22	3000	2827	15°	black	>80	<a href="#">&gt;&gt; 837456</a>
22	3000	2827	38°	black	>80	<a href="#">&gt;&gt; 837579</a>
22	3000	2827	60°	black	>80	<a href="#">&gt;&gt; 837692</a>
22	4000	2950	15°	black	>80	<a href="#">&gt;&gt; 837517</a>
22	4000	2950	38°	black	>80	<a href="#">&gt;&gt; 837630</a>
22	4000	2950	60°	black	>80	<a href="#">&gt;&gt; 837753</a>
35	3000	3411	15°	white	>90	<a href="#">&gt;&gt; 837852</a>
35	3000	3411	38°	white	>90	<a href="#">&gt;&gt; 837975</a>
35	3000	3411	60°	white	>90	<a href="#">&gt;&gt; 750090</a>
35	4000	3670	15°	white	>90	<a href="#">&gt;&gt; 837913</a>
35	4000	3670	38°	white	>90	<a href="#">&gt;&gt; 750038</a>
35	4000	3670	60°	white	>90	<a href="#">&gt;&gt; 750151</a>
35	3000	4053	15°	white	>80	<a href="#">&gt;&gt; 837821</a>
35	3000	4053	38°	white	>80	<a href="#">&gt;&gt; 837944</a>
35	3000	4053	60°	white	>80	<a href="#">&gt;&gt; 750069</a>
35	4000	4227	15°	white	>80	<a href="#">&gt;&gt; 837883</a>
35	4000	4227	38°	white	>80	<a href="#">&gt;&gt; 750007</a>
35	4000	4227	60°	white	>80	<a href="#">&gt;&gt; 750120</a>
35	3000	3411	15°	black	>90	<a href="#">&gt;&gt; 837494</a>
35	3000	3411	38°	black	>90	<a href="#">&gt;&gt; 837616</a>
35	3000	3411	60°	black	>90	<a href="#">&gt;&gt; 837739</a>
35	4000	3670	15°	black	>90	<a href="#">&gt;&gt; 837555</a>
35	4000	3670	38°	black	>90	<a href="#">&gt;&gt; 837678</a>
35	4000	3670	60°	black	>90	<a href="#">&gt;&gt; 837791</a>
35	3000	4053	15°	black	>80	<a href="#">&gt;&gt; 837463</a>
35	3000	4053	38°	black	>80	<a href="#">&gt;&gt; 837586</a>
35	3000	4053	60°	black	>80	<a href="#">&gt;&gt; 837708</a>
35	4000	4227	15°	black	>80	<a href="#">&gt;&gt; 837524</a>
35	4000	4227	38°	black	>80	<a href="#">&gt;&gt; 837647</a>
35	4000	4227	60°	black	>80	<a href="#">&gt;&gt; 837760</a>

Card creation date: 12 July 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: 199/2020



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