OCULUS LED S ECO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK08
Rated power of the luminaire [W]*:	150.00
Luminous flux [lm]*:	15000 - 24700
Colour temperature [K]:	4000
Color rendering index (Ra) >:	70; 80
SDCM:	3; 5
Electrical protection class:	I
Energy efficiency class:	B; C; D
Material of the body:	aluminium
Diffuser material:	glass
Diffuser type:	transparent
Beam angle [°]:	55; 120
Dimensions (H/W/T/S) [mm]:	143/245/245;
Warranty [years]:	5

CHARACTERISTICS

The Oculus LED S ECO is a HIGH-BAY luminaire made using LED technology. After the Oculus LED XS ECO, it is the smallest representative of the renowned OCULUS LED series, with dimensions optimised for maximum power obtained from a body made of die-cast aluminium, powder-coated in black or grey. The passive cooling system and the isolated power supply (black) have a positive effect on the thermal management of the lamp, its service life and the maintenance of the highest performance. LED modules with high luminous efficacy (up to 165 lm/W) ensure that the required lighting levels are achieved while saving energy and reducing purchasing costs. The diffuser is made of tempered glass, which does not alter the optics of the light source - providing a general distribution of 120 degrees. The lamp is terminated with electrical cables (which require an airtight connector if the connection is to be IP65 tight). The design of the lamp is suitable for pendant mounting using the threaded, eyebolt hook supplied. The lamp should be suspended using a cord or chain dedicated to such solutions (not supplied).

APPLICATION

The luminaire is designed for suspended mounting (using chains, cables, etc.) indoors, even in high humidity (IP65). It is ideal for factories and production halls as well as large warehouses and logistics centres.

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AVAILABLE VERSIONS

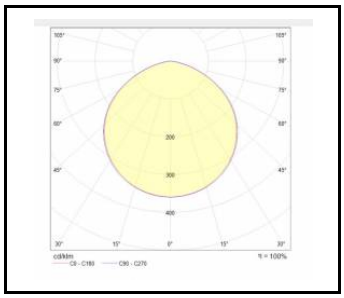
Click index >>, to see details

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Beam angle [°]	Optics	Colour of the body	DIMM 1-10V	Working temperature [°C]	Index
124	4000	15000	80	55	lens	black (RAL 9005)	yes	from -25 to +35	>> 522192
124	4000	15000	80	55	lens	gray RAL 9006	yes	from -20 to +35	>> 522215
124	4000	16050	70	55	lens	black (RAL 9005)	yes	from -20 to +35	>> 522185
124	4000	16050	70	55	lens	gray RAL 9006	yes	from -20 to +35	>> 522208
150	4000	23000	80	120		black (RAL 9005)		from -20 to +35	>> 744716
150	4000	23000	80	120		gray RAL 9006		from -20 to +35	>> 744730
150	4000	24700	70	120		black (RAL 9005)		from -25 to +35	>> 744709
150	4000	24700	70	120		gray RAL 9006		from -20 to +35	>> 744723

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LUMINOUS INTENSITY DISTRIB. CURVE



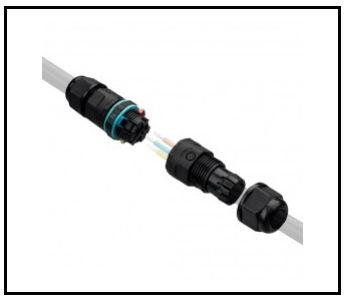
120D

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ACCESSORIES AVAILABLE

index	Name
626104	IP68 quick connector 0.5-2.5mm2 Dia5-10mm 3P



IP68 quick connector 0.5-2.5mm2
Dia5-10mm 3P (626104)

Card creation date: 14 May 2026

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: 43/2026; 82/2024

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