

VIGO M LED 100W 5000K

DETAILED CARD



TECHNICAL PARAMETERS

Index:	396182
Nominal power [W]:	100
Ingress protection:	IP65
Impact resistance:	IK10
Luminous flux [lm]*:	9350
Colour temperature [K]:	5000
Colour rendering index:	>80
Electrical protection class:	I
Energy efficiency class:	F
Material of the body:	aluminium

CHARACTERISTICS

Energy-saving floodlight with LED sources. The lampshade made out of highly-permeable PMMA and linear lenses influence the excellent light parameters of the floodlight. Solid construction and connector grants it high ingress protection IP65, and aluminium body and diffuser made out of PMMA - grants high impact resistance IK10. The metal mounting arm with angle adjustment enables precise direction of the flow of light. The luminaire should not be used in places that use mechanical devices that may endanger human health.

APPLICATION

This luminaire is intended for illumination of facades, large billboards and for industry.

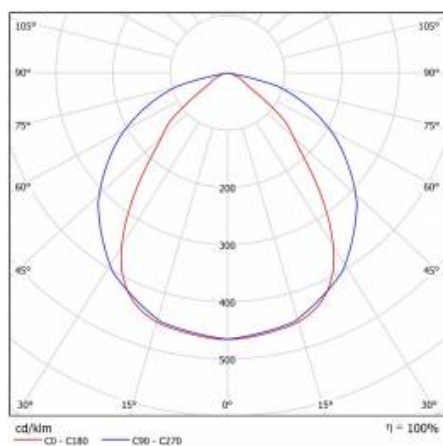
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	414/235/57
Nominal power [W]:	100	Mounting dimensions [mm]:	394
Rated power of the luminaire [W]:	100	Impact resistance:	IK10
Supply voltage [V]:	220-240	Ingress protection:	IP65
Frequency [Hz]:	50 - 60	Mounting version:	side, top
Luminous flux [lm]:	9350	Working temperature [°C]:	from -17 to +35
Luminous efficacy [lm/W]:	94	Net weight of the luminaire [kg]:	3.200
Energy efficiency class:	F	CE certificate:	100/2019
Electrical protection class:	I	Index:	396182
Colour temperature [K]:	5000	EAN:	5,90596E+12
Colour rendering index:	>80	Category type:	floodlights
LED lifespan L70B50 [h]:	50000	ETIM class:	EC001744
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM	Warranty [years]:	2
Optics material:	PMMA	Manual:	Download PDF
Material of the body:	aluminium		

LIGHT CURVES



Card creation date: 06 grudzień 2018

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.



This product is a subject to electric and electronic waste equipment regulations (WEEE).



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