MAGNUM STANDARD 50W I CL.DK

DETAILED CARD



TECHNICAL PARAMETERS

Index:	406454
Light source:	LED module
Ingress protection:	IP44
Impact resistance:	IK10
Rated power of the luminaire [W]*:	50
Colour temperature [K]:	4000
Luminous flux [lm]*:	5500
Supply voltage [V]:	220-240
Electrical protection class:	I
Material of the body:	PP

CHARACTERISTICS

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polypropylene (PP). Anti-glare diffuser made of polycarbonate (PC) transmits up to 80% of the light emitted by the diodes. It is equipped with a multi-position arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle.

APPLICATION

The family of durable and handy luminaires has been designed to illuminate larger areas.

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TECHNICAL PARAMETERS TABLE

Index:	406454
ETIM class:	EC000346
Light source:	LED module
Rated power of the luminaire [W]:	50
Colour temperature [K]:	4000
Luminous flux [lm]:	5500
Luminous efficacy [lm/W]:	129
Supply voltage [V]:	220-240
Electrical protection class:	I
Energy efficiency class:	E
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	frozen
Material of the body:	PP
Colour of the body:	green
Dimensions (H/W/T/S) [mm]:	300/480/75

Impact resistance:	IK10
Ingress protection:	IP44
Plug type:	DK
Cable length [m]:	3
Net weight [kg]:	3
Category type:	workplace floodlights
LED lifespan L70B50 [h]:	42000
LED lifespan L80B10 [h]:	85000
LED lifespan L90B10 [h]:	140000
Working temperature [°C]:	from -20 to +35
Wire type:	H07RN-F 2×1,0mm
Number on the palette [pcs]:	132
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	2
CE certificate:	47/2025
Manual:	Download PDF

Card creation date: 06 May 2025

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: 47/2025

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