

# MAGNUM STANDARD 50W I CL.WITH SOCKET PL-FR

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	406478
<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	50
<b>Colour temperature [K]:</b>	4000
<b>Luminous flux [lm]*:</b>	5500
<b>Supply voltage [V]:</b>	220-240
<b>Electrical protection class:</b>	I
<b>Material of the body:</b>	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

<b>Index:</b>	406478	<b>Ingress protection:</b>	IP54
<b>ETIM class:</b>	EC000346	<b>Plug type:</b>	UNI-SCHUKO
<b>Light source:</b>	LED module	<b>Socket type:</b>	PL-FR
<b>Rated power of the luminaire [W]:</b>	50	<b>Sockets:</b>	1
<b>Colour temperature [K]:</b>	4000	<b>Cable length [m]:</b>	3
<b>Luminous flux [lm]:</b>	5500	<b>Net weight [kg]:</b>	3
<b>Luminous efficacy [lm/W]:</b>	129	<b>Category type:</b>	workplace floodlights
<b>Supply voltage [V]:</b>	220-240	<b>LED lifespan L70B50 [h]:</b>	42000
<b>Electrical protection class:</b>	I	<b>LED lifespan L80B10 [h]:</b>	85000
<b>Energy efficiency class:</b>	E	<b>LED lifespan L90B10 [h]:</b>	140000
<b>Beam angle [°]:</b>	120	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Diffuser material:</b>	PC	<b>Wire type:</b>	H07RN-F 3×1,5mm
<b>Diffuser type:</b>	frozen	<b>Number on the palette [pcs]:</b>	132
<b>Material of the body:</b>	PP	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Colour of the body:</b>	green	<b>Warranty [years]:</b>	2
<b>Dimensions (H/W/T/S) [mm]:</b>	300/480/75	<b>CE certificate:</b>	<a href="#">47/2025</a>
<b>Impact resistance:</b>	IK10	<b>Manual:</b>	<a href="#">Download PDF</a>

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 47/2025