# 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.

**LENA** LIGHTING

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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 406454 | **Impact resistance:** | IK10 |
| **ETIM class:** | EC000346 | **Ingress protection:** | IP44 |
| **Light source:** | LED module | **Plug type:** | DK |
| **Rated power of the luminaire [W]:** | 50 | **Cable length [m]:** | 3 |
| **Colour temperature [K]:** | 4000 | **Net weight [kg]:** | 3 |
| **Luminous flux [lm]:** | 5500 | **Category type:** | workplace floodlights |
| **Luminous efficacy [lm/W]:** | 129 | **LED lifespan L70B50 [h]:** | 42000 |
| **Supply voltage [V]:** | 220-240 | **LED lifespan L80B10 [h]:** | 85000 |
| **Electrical protection class:** | I | **LED lifespan L90B10 [h]:** | 140000 |
| **Energy efficiency class:** | E | **Working temperature [°C]:** | from -20 to +35 |
| **Beam angle [°]:** | 120 | **Wire type:** | H07RN-F 2×1,0mm |
| **Diffuser material:** | PC | **Number on the palette [pcs]:** | 132 |
| **Diffuser type:** | frozen | **Photobiological safety:** | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| **Material of the body:** | PP | | |
| **Colour of the body:** | green | **Warranty [years]:** | 2 |
| **Dimensions (H/W/T/S) [mm]:** | 300/480/75 | **CE certificate:** | 47/2025 |
| | | **Manual:** | Download PDF |

CE  Certificate CE - Nr: 47/2025

**LENA LIGHTING**

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