

# MAGNUM STANDARD 50W I CL.DK

DETAILED CARD



## TECHNICAL PARAMETERS

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