

# NORTHSTAR



Outdoor IP65 bollard luminaire. Top quality COB LED module with colour consistency MacAdams 3, extensive portfolio of lumen ranges and CCTs. Standard EVG on/off or DALI driver on request. Body is made of aluminium and diffuser of PMMA. Standard colour RAL 7016 any other on request. Superior quality lens optics with wide selection of beam angles. Variety of lumen outputs and drivers allows to use this luminaire in different types of lighting projects: parks, residential areas, office building surroundings, pedestrian routes, bicycle paths. Mounting holes are prepared for standard concrete footings available in the market, please contact our sales team for details. Custom made foots available on request. Standard luminaire is not intended for use in increased corrosivity category environment, e.g. with increased salt concentration. Extra corrosion protection is available on request. Luminous flux & Luminaire Power tolerance up to 10%. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffuser. The most up to date technical parameters can be found on our website and in database of LDT files.

Lighting direction



PDF datasheet:

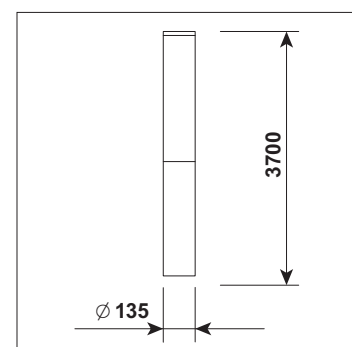


# NORTHSTAR

|                                     |   |
|-------------------------------------|---|
| <b>Mounting:</b>                    | Ground mounting   |
| <b>Body material:</b>               | Aluminium   |
| <b>Colour:</b>                      | Standard anthracite grey RAL 7016, other RAL colours on request |
| <b>Lumen output:</b>                | Standard up to 3000 lm, any other on request                    |
| <b>LED module:</b>                  | Signify (Philips), Tridonic or equivalent COB LED module        |
| <b>Colour temperature:</b>          | 2700/3000/4000K, other on request                               |
| <b>Colour Rendering:</b>            | CRI>80 in standard, other on request                            |
| <b>Driver:</b>                      | EVG on-off, DALI, other on request                              |
| <b>Wireless control:</b>            | N/A   |
| <b>Daylight/Occupancy sensor:</b>   | N/A   |
| <b>Emergency unit:</b>              | N/A   |
| <b>Operating temperature range:</b> | -30°C ... +45°C   |
| <b>IP Class:</b>                    | IP65 in standard  |
| <b>Power:</b>                       | 220-240V 50/60Hz  |
| <b>Lighting direction:</b>          | Direct lighting   |
| <b>Light distribution:</b>          | Symmetric/asymmetric  |
| <b>Optics:</b>                      | Lens  |
| <b>Beam angle:</b>                  | Wide selection of optics - please refer to our LDT database     |
| <b>Diffuser:</b>                    | PMMA clear acrylic  |
| <b>Warranty:</b>                    | 5 Years standard warranty                                       |

## NORTHSTAR ground mounted luminaire

All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist.



Basic dimensions