



## Type of luminaire

|                   |                           |
|-------------------|---------------------------|
| Type of luminaire | Bollard.                  |
| Photometric body  | Lens from Ledil type T4-B |

## General information

|                                 |                                                                                                                                                                                                     |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials                       | Powder painted aluminum cast. The outer hermetic lens - transparent PMMA plastic Silicone gasket. Nylon6 cable gland.                                                                               |
| Type of light source            | Optical kit with IP67 (LED module and lens); electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.                             |
| Light control                   | System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department. |
| Net / gross weight of luminaire | 4,97kg / 5,33kg                                                                                                                                                                                     |
| Box dimensions [cm]             | 46x28x16                                                                                                                                                                                            |
| Luminaire dimensions [cm]       | 46x24x12                                                                                                                                                                                            |

## Technical data

|                                     |                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------|
| LED module                          | Philips Fortimo FastFlex LED 2x6 DP G5 4K (ⓘ Datasheet)                         |
| Driver                              | Philips Xi FP 75W 0,2-0,7A SNLDAE 230V C133 sXt kod. 929002101406 (ⓘ Datasheet) |
| Driver durability                   | 100000h                                                                         |
| Light source wattage                | 48,5W                                                                           |
| Luminaire wattage                   | 53W                                                                             |
| Lamp luminous flux                  | 8099lm                                                                          |
| Luminaire luminous flux             | 7746lm                                                                          |
| Light source efficiency             | 167lm/W                                                                         |
| Efficiency of the luminaire         | 146,2lm/W                                                                       |
| Color temperature                   | 4000K                                                                           |
| Colour consistency (McAdam ellipse) | SDCM3                                                                           |
| Colour rendering index CRI          | 80                                                                              |
| Rated life time L70/B50 at 25°C     | >70 000h                                                                        |
| LED photobiological threat          | RG1 or RG2                                                                      |
| Power Factor luminaire              | 0,97                                                                            |
| THD factor                          | < 20%                                                                           |
| Overvoltage                         | 6/10kV                                                                          |
| Ta Rated temperature                | +25°C                                                                           |
| Max ambient temperature             | -40...+40°C                                                                     |

This product contains light source of energy efficiency class  / ⓘ EPREL

|                |           |
|----------------|-----------|
| Inrush current | 43A/260µs |
|----------------|-----------|

## Files to download

|                       |                       |
|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual                |                       |

## Indexes

| Index  | Color     | RAL  |
|--------|-----------|------|
| 1264AL | ALUMINIUM | 9006 |
| 1264B  | BLACK     | 9005 |
| 1264GR | GRAPHITE  | 7016 |