

**Product:** PAREO RETRO LED 2100 STREET-M13 E IP66 04 740

**Index:** 19.4395.3181.04



## Description

Pareo Retro combines the timeless elegance of historical streetlights with modern LED efficiency, offering superior light quality, energy savings, and sustainability. Perfect for urban roads, parks, and heritage sites, it preserves classic aesthetics while reducing light pollution and operational costs. Durable, versatile, and built to last, Pareo Retro is the ideal choice for eco-friendly, heritage-inspired lighting.

## Product information

|          |   |
|----------|---|
| Category | Outdoor luminaires                            |
| Family   | PAREO RETRO LED                               |
| Name     | PAREO RETRO LED 2100 STREET-M13 E IP66 04 740 |
| Index    | 19.4395.3181.04                               |
| EAN      | 5902107636296                                 |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 2120,5                                 |
| LED power [W]                             | 9,7                                    |
| Luminaire luminous flux [lm]              | 1531                                   |
| Power of luminaire [W]                    | 10,6                                   |
| Luminaire's light efficiency [lm/W]       | 144,4                                  |
| Color of the light [K]                    | 4000                                   |
| CRI                                       | >70                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | street light distribution              |
| Photobiological risk class (IEC/EN 62471) | RG0                                    |
| Protection against electric shock         | I                                      |
| Protection degree                         | IP66                                   |
| Voltage                                   | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]               | 108000                                 |
| Lx/By                                     | L95/B10                                |
| Operating temperature range [°C]          | -40 ÷ 50                               |
| Driver                                    | standard on/off (E)                    |
| Circuit load capacity                     | 20 (B10), 32 (B16), 33 (C10), 54 (C16) |

**Mechanical data**



|                  |   |
|------------------|---|
| Assembly         | <b>mounted on poles</b>                           |
| Material         | <b>aluminum</b>                                   |
| Color            | <b>RAL 9005 (black)</b>                           |
| Diffuser         | <b>PMMA lenses and hardened transparent glass</b> |
| Impact resistant | <b>IK09</b>                                       |
| Dimensions [mm]  | <b>400 x 400 x 815</b>                            |

**A graph of light**

